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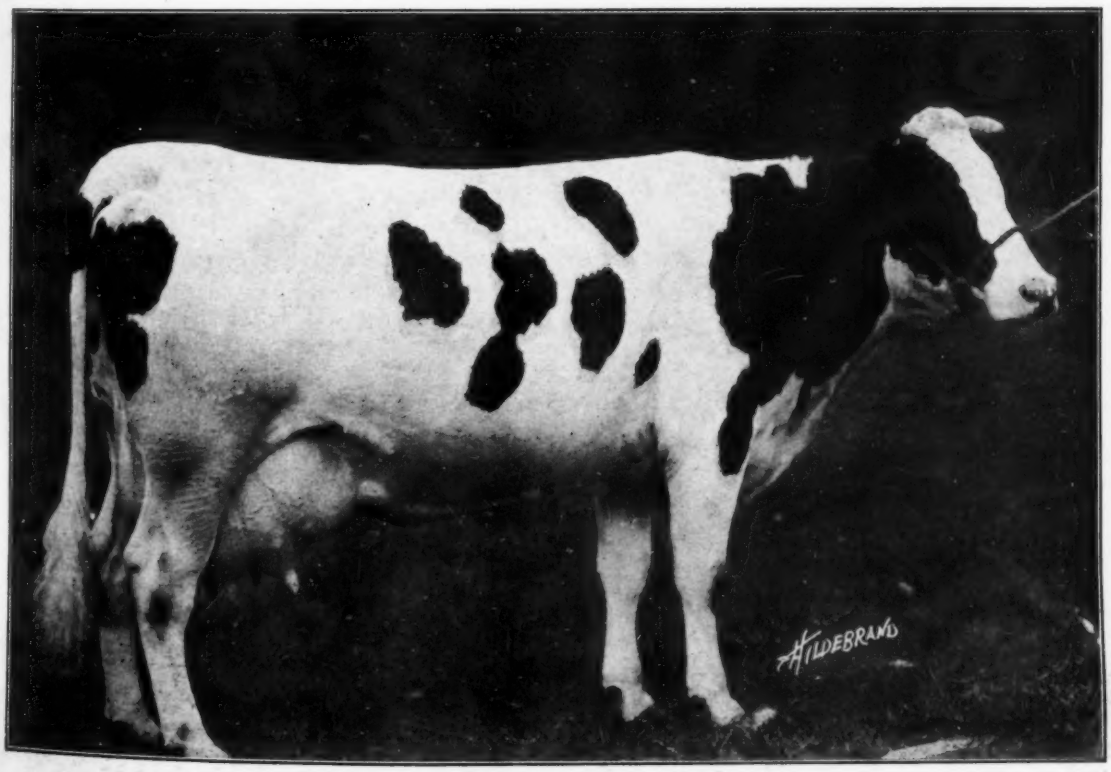


BEAUTY BEETS WALKER SEGIS 290163
Youngest cow of the breed to make two milk records, each above 25,000 lbs. Daughter of King Segis Pontiac Count. Bred and owned by J. M. Hackney, Arden Farms, St. Paul, Minn.

Entered as second class matter December 10, 1918, at the Postoffice at Lacona, N. Y., under the Act of March 3, 1879.

K. P. O. P.

STRONG IN ORMSBY

RICH IN INDIVIDUALITY

LET HIM GROW INTO MONEY FOR YOU

HE'S A K P O P

King Pietertje Ormsby Piebe 26th

Born Nov. 6, 1920

Here is a chance to get a K. P. O. P. bull at a very modest figure, as his dam has never made a record. She is nearly six months along on her year's test however, and when she is through you will not be ashamed to claim her as the dam of your herd sire. We could make money by holding him until she finishes but we need his room badly. She is from a great 30-lb. cow in our herd and is by the same sire as Rose De Kol Wayne Butter Boy, World's Champion in the new ten months division both at three and at four years. Rose is Champion of the breed for three long-time records in heifer form even though two of her records are for only ten months.

This bull is a real bargain. Come out and see him and his dam. If you cannot come but are interested in the bull, **drop us a line asking what the dam is making.**

Concerning K. P. O. P.

You do not need to be told about the sire, K. P. O. P.—how his offspring won First Get of Sire at the Cattle Congress two years a running,—how two groups of his placed in Get of Sire class at the Cattle Congress—how his sons and daughters have won the blue at practically every important fair in the Middle West—how his daughters are making records up to 20 lbs. in short test and 800 lbs. in long test as junior 2-year-olds.

WE HAVE SONS OF K. P. O. P. FOR SALE FROM DAMS WITH RECORDS UP TO 1281 LBS. IN A YEAR AND AS HIGH AS 41 LBS. IN 7 DAYS.

ATTRACTIVE TERMS.

UNDER FEDERAL SUPERVISION

HARGROVE AND ARNOLD FARMS

OWNERS OF

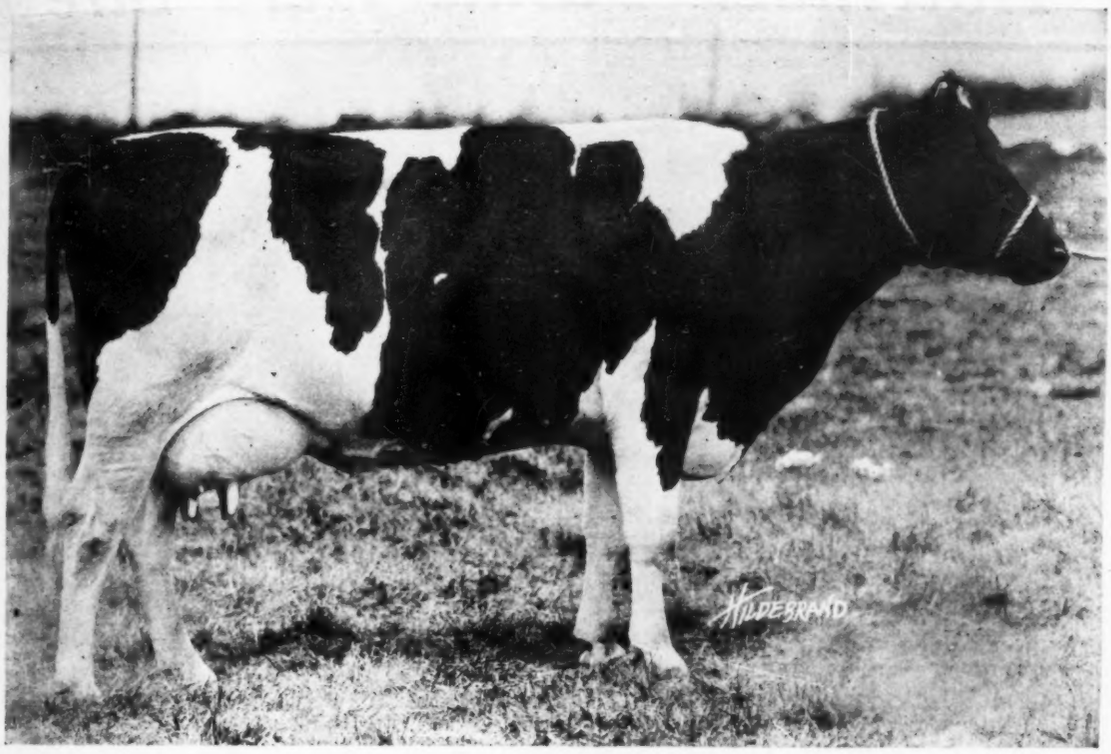
KING PIETERTJE ORMSBY PIEBE

JOINTLY WITH IOWLEA FARMS AND W.E.GILLETTE & SONS, FOSTORIA, IOWA

NORWALK, IOWA

WATCH FOR THE FINISH OF ANOTHER O. K. L. DAUGHTER

This One Too!



A "baker's dozen" of her sisters have made more than 1000 lbs. in a year and here's another of the same kind.

Her Final Figures Soon — Watch For Them!

ORMSBY KORNDYKE LAD

The sire with an ever-growing list of 1000-lb. and 20,000-lb. daughters.

More than a half a hundred of his daughters in the Beaver Dam herd, thirty of them coming on for semi-official development.

T IS with cows of this type, capacity and producing power that we are crossing **Ormsby Sensation,** whose dam is the largest dairy cow in the world. In this combination of breeding are the sires and dams of seventy-five 1000-lb. cows.

BEAVER DAM STOCK FARM

MONTGOMERY **NEW YORK**

"Home of Ormsby Sensation"

GUSTAVE PABST'S

Hollyhock Farms Herd Sire

Sir Bess Ormsby Fobes

We aim to breed for type. With this we want production. We have it in Sir Bess Ormsby Fobes. Furthermore, he transmits type to his get—the production will take care of itself, we are sure. And for very good reasons—

Because—

He is sired by Sir Pietertje Ormsby Mercedes 37th, whose first 9 daughters in full year test average 801 lbs. butter from 18302 lbs. milk at an average age of 2½ years. "37th" has two daughters that average over 900 lbs. butter and 22,000 lbs. of milk at an average age of two years. His career as a sire has just started. He is a son of Sir Pietertje Ormsby Mercedes and Spring Brook Bess Burke 2d, that famous four times 1000-lb. cow and for a time the largest dairy cow in the world until surpassed by Sir Bess Ormsby Fobes' full sister.

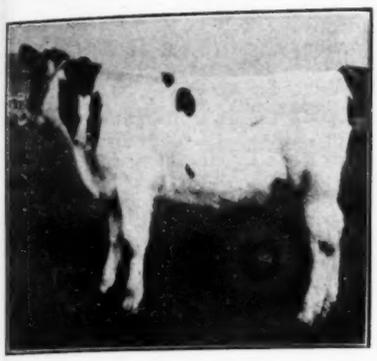
Because—

His dam is that great cow, Wisconsin Fobes, a cow that made over 1100 lbs. of butter in a year and has produced five record daughters, one of them the largest dairy cow in the world. Wisconsin Fobes 5th is one of the very greatest foundation cows the breed has produced. She transmits her remarkable type in a most unmistakable manner so strongly that it is transmitted into the next generation. This is proven through the get of both her sons and daughters. By combining her great power with that of Spring Brook Bess Burke 2d, we believe there has been achieved in breeding the very acme of perfection.

The calves of Sir Bess Ormsby Fobes we have seen are conclusive evidence of his great value. Crossed with the daughters of Sir Pietertje Ormsby Mercedes 41st, brings into the pedigree of the offspring two crosses of Sir Pietertje Ormsby Mercedes and Spring Brook Bess Burke, unquestionably as great a transmitting sire and as great a producing dam as the breed has ever produced. Let us arrange with you now for a calf of this combination.

F. J. Southcott, Mgr. ***Dousman, Wisconsin***

GREAT RECORDS ON BOTH SIDES



Born May 6 1920

He is by King Model whose dam was the breed's first 40-lb. heifer and former world champion in her class.

His dam is a 19-lb. 3-year-old daughter of a 32-lb. cow and sired by a son of King of the Pontiacs from a 30-lb. daughter of Alcartra Polkadot Ormsby, she a 31-lb. daughter of old Alcartra Polkadot, (29-lb.)

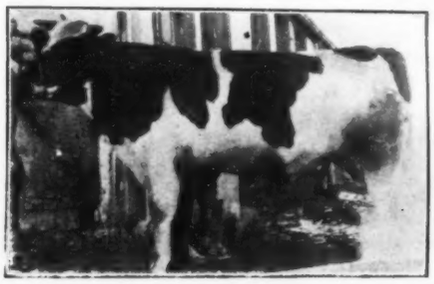
Has a 40-lb. Grandam
Has a 32-lb. Grandam

FIVE NEAREST
DAMS AVERAGE OVER
31 LBS. BUTTER

Bloomingdale Farm

SOMERVILLE, N. J.

This Splendid Bull—Ready For Use



From a Long Distance Dam

This bull was born October 1919. The photograph shows something of his individuality. He is handsomely colored, very straight over the back, deep bodied and a high class bull in every respect.

Sire—Spring Farm King 13th, whose five nearest dams average 35.2 lbs. butter. He is a son of Spring Farm King from a 32-lb. 4-year-old daughter of K. P. Pontiac Lass, the breed's first 44-lb. cow.

Dam—S. F. K. Pontiac Orpha with the following records.

At 2½ years—

Butter 7 days	18.73
Milk	425.4
Butter 1 yr.	700.00
Milk	18225.9

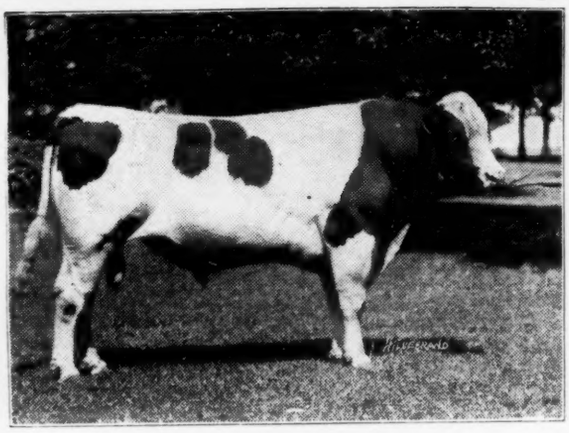
She is sired by Spring Farm King that sired the world champion 32-lb. first calf 2-year-old and is also a full brother to the first 44-lb. cow. Her dam is by King Korndyke Pontiac Lass, son of the first 44-lb. cow.

Third dam is a daughter of Spring Farm King Pontiac from a 30-lb. dam.

Bear in mind this bull carries 50 per cent of the blood of Spring Farm King which is as much as you would get in one of his own sons. He is a bull that will please anyone and is priced to sell, right now.

F. M. Jones

Clinton, N. Y.



FLINT HENGERVELD LAD

HERD SIRES

AT THE

Pontiac State Hospital

Pontiac, Michigan

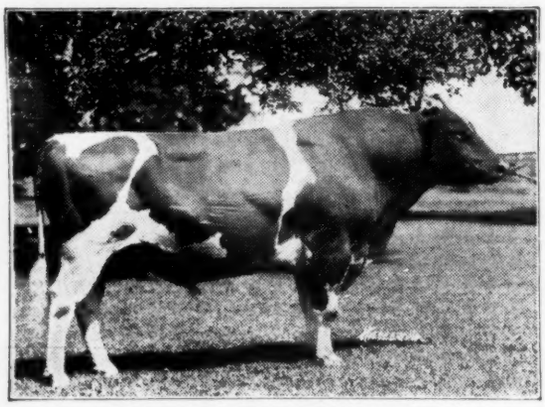
Sir Clothilde Concordia. Sire: Sir Fayne Concordia, 27 A. R. O. daughters, three above 30 lbs. Dam: Ona Clothilde De Kol 2d, combines four direct generations of 1000-lb. cows with nearly 25,000 lbs. milk, also three direct generations of 30-lb. cows. Her long time record is 1044.45 lbs. butter from 25,449.6 lbs. milk.

Flint Hengerveld Lad. Sire: Johan Judge Hengerveld, 10 A. R. O. daughters. Dam: Flint Bertjusca Pauline No. 175817, (World's Champion 2-year-old for 30 days, milk 2496, butter 93.49) has one 33.1-lb. butter record, one 31.23-lb. and one 28.5-lb. in 7 days, three 30-day records of135.5 lbs., 123.08 lbs., and 116.86 lbs. topped off with a 305-day record of 1007.76 lbs. butter from 21,419 lbs. milk as a senior 4-year-old. She has three sisters with records above 30 lbs. in 7 days, one of which has produced 1063.28 lbs. butter from 26,773.9 lbs. milk in 302 days.

Beets Walker. A bull with a fine list of A. R. O. daughters including Pontiac Irene, World's Champion Senior two-year-old, 7-day butter and milk producer in the eight-months-after-calving division and yearly producer of 1102 lbs. butter.

Sire: Admiral Walker Pietertje with 60 A. R. O. daughters, six above 30 lbs. Dam: Duchess Manor Beets Aaggie De Kol 2d has a 365-day record of 641.97 lbs. butter from 15,952.9 lbs. milk at 3½ years. She a daughter of King Walker who is from a member of one of the three only combination of four direct generations of 30-lb. cows.

Do you want a "Pontiac" in your herd? Our herd numbers 168 of which 80 are in milk. All born on these premises. Bull calves for sale.



SIR CLOTHILDE CONCORDIA

A Duplicate of a $65,000 Bull at $500

Our Last Son of Sir P. O. M. 41st

Born Jan. 7, 1920

41st is making good, with daughters up to 1100 lbs. as heifers. One of his daughters was the greatest show cow of the past show season. He is senior herd sire in the Schroeder and Pabst herds.

Dam—a Great Prospect

His dam was one of our good cows making a 4-year-old record of 19.5 lbs., 410 lbs. milk. Now owned by E. C. Schroeder Farms, where she is soon due to freshen with splendid prospects for a year record. Her full sister has 28 lbs. butter from 622 lbs. milk.

This bll will just naturally grow into money for you.

M. L. ENRIGHT

Federal Accredited Herd

E. GRAND FORKS Minnesota

Colantha Sir Korndyke DeKol

Colantha Creamelle Sir Aaggie

Sir Aaggie Colantha Korndyke

King Mutual Korndyke 7th

For six years one and the great part of the time, two of the above bulls have been in service in our herd.

All of them are in service now in good herds.

Their daughters are of exceptionally good quality and all that have had an opportunity to be tested are making good.

We have sold and have for sale bull calves that are worth much more than the modest price we ask.

J. N. Stansfield & Sons

Lawrenceville, Ill.

SIR PIETERTJE ORMSBY MERCEDES 40th

You will recall our telling you that the first daughter of Sir Pietertje Ormsby Mercedes 40th to complete her year as a two-year-old made over 20,000 lbs. milk.

You will also recall that his dam's five consecutive year production of over 4900 lbs. butter and 105,000 lbs. milk surpasses that of any other cow of her age.

Now you will be further interested to learn that of the first five daughters of a son of his full sister—three of these as two-year-olds have each made over 20,000 lbs. milk in a year and that the entire five average over 19,000 lbs. milk.

We say to you that it is in the blood back of Sir Pietertje Ormsby Mercedes 40th to produce phenomenal quantities of both milk and butter year after year.

Sir Pietertje Ormsby Mercedes 40th is unquestionably one of the most desirable sons of his famous sire. His dam was for a time the only Holstein cow with five consecutive year records.

We say—head your herd with a son of "40th" and in the years to come, you will better appreciate the wisdom of your choice.

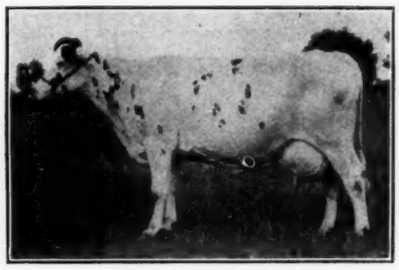
HOLSTEIN CATTLE

LOEB FARMS
AT CHARLEVOIX, MICH.

BELGIAN HORSES

Champion Milk Producer

of New England



Dodge Farm Bernice

Milk	1 day	119.2
Milk	7 days	796.1
Milk	365 days	24044.8

This cow averaged to produce over 108 lbs. milk a day for a month and is now completing her third year record, producing 935 lbs. butter and 24044.8 lbs. milk. She is the foundation cow of the leading three generation group of Connecticut. All of this family are great cows and these with many others are in calf to

Maplecrest Farsedo Butterboy

Let us quote you on bull calves.

Dodge Farm **Washington, Conn.**

A K. K. S. V. Bull

King Korndyke Sadie Vale

His Son

King Korndyke Daisy Hengerveld

Heads Our Herd
From a 26-lb. S. V. H. Dam

We have a young bull, more white than black, sired by King Korndyke Daisy Hengerveld from S. V. H. Hartog Ormsby with 23 lbs. as a jnior 2-year-old after having dropped twin calves. She has just made 26.34 lbs. She is a fine large cow with a perfect udder and we expect she will cross the 30-lb. mark.

Sire of this calf is King Korndyke Sadie Vale, from one of the good daughters of Sir Veeman Hengerveld.

Let us send you his pedigree.

FLOCK BREWING CO.

Williamsport **Pa.**

A Great

Dutchland Bred Bull

Dutchland Colantha King
Rag Apple

Born March 16, 1919

Sire

Dutchland Colantha, a three-quarter brother to Dutchland Colantha Denver with 1315 lbs. butter in a year. His sire is Colantha Johanna Lad; his dam, Dutchland Pontiac Denver, a 25-lb. 4-year-old daughter of the great foundation cow, April Denver.

Dam

Dutchland Pietertje Rag Apple, has 29.80 lbs. butter from 526 lbs. milk as a senior 3-year-old also a ten months record of 691 lbs. butter as a senior 2-year-old, her sire, the famous Dutchland Sir Pietertje Hengerveld (son of Changeling) and her dam a 28-lb. daughter of Dutchland Sir Pontiac Rag Apple, from a 25-lb. dam.

Bull is nicely colored, well grown and ready to head some great herd. His seven nearest dams average 28.79 lbs.

JABEZ SMITH & SON

Newark Valley, N. Y.

DAM'S RECORDS

Age	Butter	Milk
2y 2m	715.51	14844.5
3y 4m	952.08	20286.6
4y 11m	1136.01	24123.1
6y 2m	1127.36	24489.1
7y 4m	982.43	21642.7

MARATHON ORMSBY

His dam and sire's dam, both daughters of Sir P. O. M., have together made eight records all but two in heifer form:

20989.9 lbs. milk; 975.06 lbs. butter

MARATHON ORMSBY Derives 50% of his blood from Sir Pietertje Ormsby Mercedes and Queen Piebe of Fairview—a great foundation cow. Additional crosses to Spring Brook Bess Burke and Sir Johanna Canary De Kol.

Several Marathon Ormsby bulls now for sale.

M. C. KRONEMANN

Fergus Falls **Minnesota**

Sire's Dam's Records

1y 10m	517.42	11477.9
2y 10m	980.21	20825.2
4y 4m	1389.45	30230.2

THE STORY OF ALEX

(Lothian King De Kol Korndyke)

The Bull That Upset the Dope

CHAPTER XXVII

IN the preceding chapter we pointed out that Lothian King De Kol Korndyke was the only bull in the world to have three 21,000-lb. junior 2-year-old daughters. At present writing only one other sire has three 21,000-lb. 2-year-old daughters, junior or senior, and when we include the senior 2-year-old daughters we can add one more to Alex's list and say that **he is the only sire in the world to have four 21,000-lb. 2-year-old daughters.** These are the four:

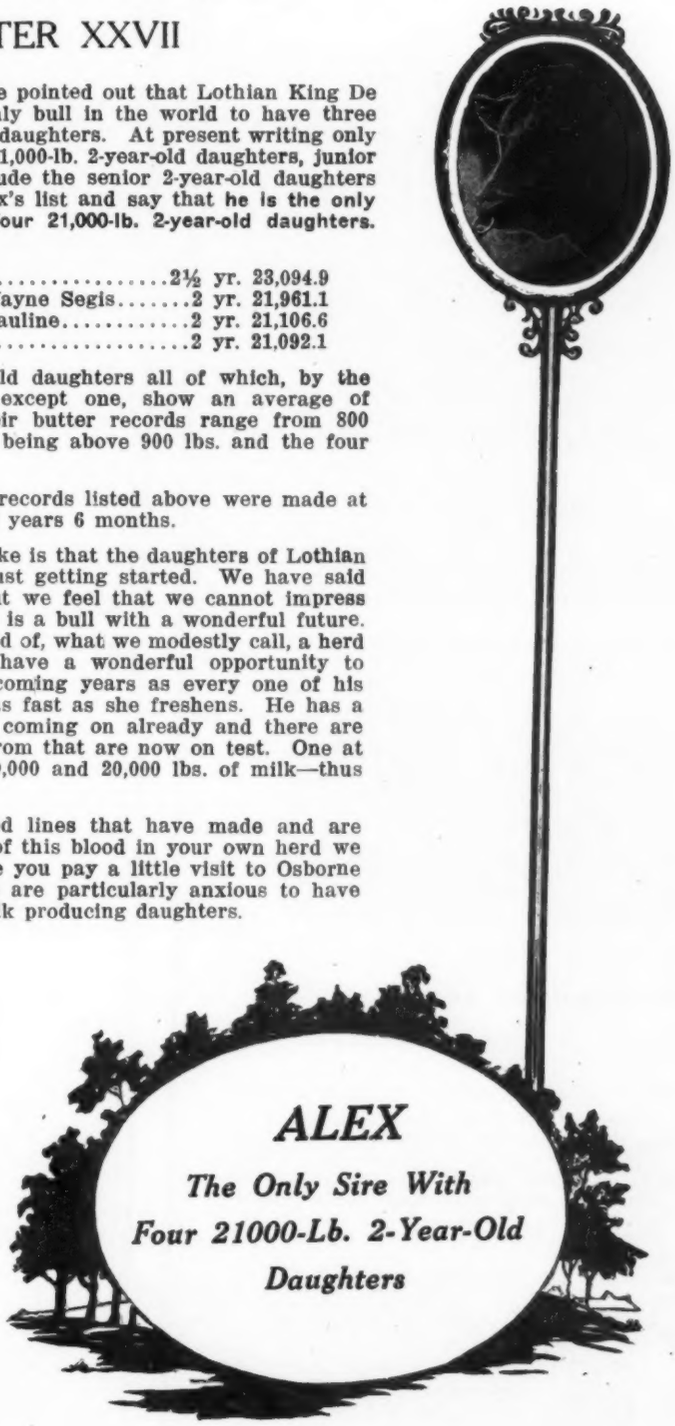
Fancy Korndyke Segis	2½ yr.	23,094.9
Reynolds Farm Mollie Wayne Segis	2 yr.	21,961.1
Reynolds Farm Scotia Pauline	2 yr.	21,106.6
Queen Pontiac Lothian	2 yr.	21,092.1

These four 21,000-lb. 2-year-old daughters all of which, by the way, are junior 2-year-olds except one, show an average of 21,913.7 lbs. milk each. Their butter records range from 800 lbs. to 930 lbs. two of them being above 900 lbs. and the four averaging about 860.5 lbs.

The four 21,000-lb. 2-year-old records listed above were made at an average age of just over 2 years 6 months.

One point that we want to make is that the daughters of Lothian King De Kol Korndyke are just getting started. We have said something like this before but we feel that we cannot impress it upon you too strongly. He is a bull with a wonderful future. Standing as he does at the head of, what we modestly call, a herd of great producers, he will have a wonderful opportunity to increase his list during the coming years as every one of his daughters will be developed as fast as she freshens. He has a nice line of young daughters coming on already and there are yet a few more to be heard from that are now on test. One at least should make between 19,000 and 20,000 lbs. of milk—thus upsetting the dope yet again.

If you are interested in blood lines that have made and are making good and want some of this blood in your own herd we would be very pleased to have you pay a little visit to Osborne Farms and look us over. We are particularly anxious to have you see Alex and his great milk producing daughters.



F. M. OSBORNE, Jr. Willoughby, Ohio

Daughters of 37th

IN LONG TEST

	Butter	Milk
Bess Johanna Pietertje Ormsby 3y	1072.6	23,360.0
Princess De Ormsby 2y	911.45	20,800.1
Wisconsin Pride 2d 2y	899.48	19,885.3

IN SHORT TEST

	Butter	Milk
Princess Mercedes Jewel Ormsby 3½y	36.87	610.4
Ponderosa Grace Pietertje Ormsby 4½y	35.02	627.4
Bess Johanna Pietertje Ormsby 3y	30.10	569.3
Wisconsin Fobes 5th 2½y	29.68	518.0
Daisy Aaggie Ormsby 2d 2½y	28.20	564.4
Princess De Ormsby 2y	27.91	464.9

Above is a Wonderful List of Producing Heifers—Daughters of

Sir Pietertje Ormsby Mercedes 37th

"The Greatest Son of The Greatest Sire"

37th has proven himself to be the greatest A. R. O. son of his sire.
His dam is perhaps the greatest cow to which old Sir Piet was ever bred—Spring Brook Bess Burke 2d, the only cow in the world to make four 1000-lb. records with four 30-lb. records in seven days.

If you would put your herd in the very front rank

Speak for a Son of 37th

O. J. GROVER

(Herd under Federal Supervision)

Glyndon Clay County Minnesota

Double Up Sir Piet. Blood

Through Sir Glen Artis Ormsby

(His Sons For Sale)

His two nearest dams are two of the greatest daughters of Sir Pietertje Ormsby Mercedes. His own dam is Lady Glen Artis Ormsby, Grand Champion at the Waterloo Cattle Congress. His sire's dam is a 1200-lb. daughter of Sir Piet. and Spring Brook Bess Burke.

His Sons From A. R. O. Dams

Several sons of Sir Glen Artis Ormsby from good record dams—granddaughters of Sir Beets Cornucopia Netherland, the great show bull.

Ask about them. You will not find the prices high for the quality offered.

E. F. KRABBENHOFT

Sabin Clay County Minnesota

A Son of 37th

From a Great Producer

If you could say that about your herd sire, your only worry would be your income tax.

37TH HAS MADE GOOD THROUGH HIS DAUGHTERS

Three heifers average
972.73 lbs. Butter 21348.5 lbs. Milk
at an average age of 2 years 6 months. Four Heifers Average almost 33 lbs. His list includes a 36-lb. 3-year-old, a 35-lb. 4-year-old, a 30-lb. 3-year-old and a 29-lb. 2-year-old.

HIS SONS ARE BOUND TO MAKE GOOD

Want One?

T. H. SKREI

Glyndon, Clay County, Minnesota

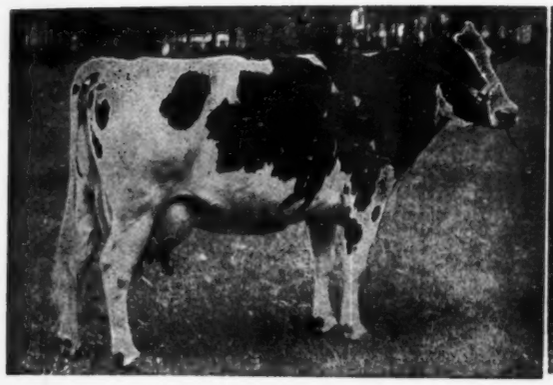
Woodlake and Clover Farms

"The Home of the Ormsbys"

King Ormsby Champion

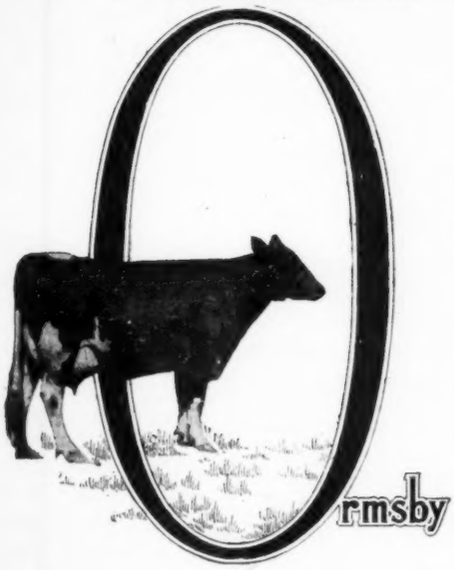
Born June 24, 1919

Ready For Use



DUCHESS SKYLARK ORMSBY

MISS KORNDYKE MAID ORMSBY

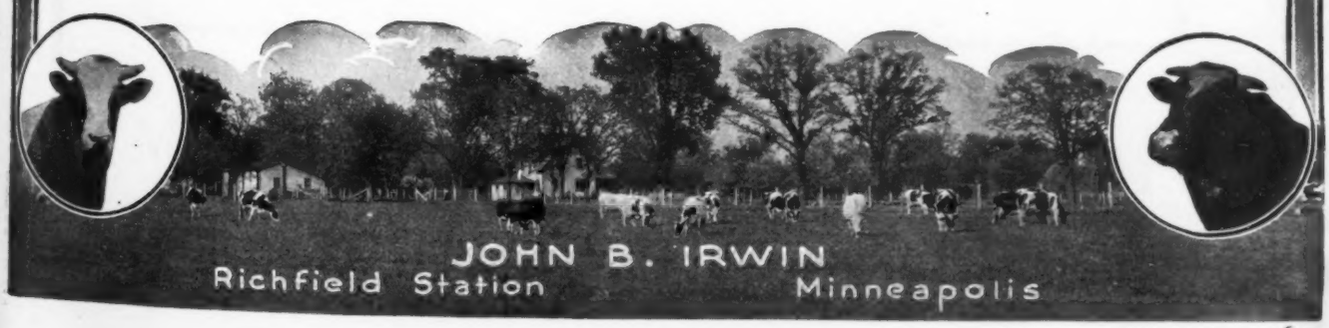


THE TWO NEAREST GRANDAMS OF THE ONLY BULL IN THE WORLD WHOSE FIVE NEAREST DAMS AVERAGE OVER 1215 LBS. BUTTER FOR 365 DAYS.

This bull is sired by the only son of Duchess Skylark Ormsby with 1506 lbs. in a year (world champion). The grandsire is a son of a cow with almost 1000 lbs. butter in a year at 11 years, she with two maternal sisters with over 1300 lbs., one of them with 1344 lbs. being a full sister. Six of her sisters have from 1080 lbs. to 1344 lbs. in a year. This grandsire is the closest male relative to the first 1300-lb. cow.
In his dam you get right up to "Mother Ormsby." His own dam made 34 lbs. in 7 days and 1089 lbs. in a year as a 4-year-old. Her dam, Miss Korndyke Maid Ormsby, has 1255 lbs. in a year and over 30 lbs. in 7 days, her dam Pietertje Maid Ormsby, "Mother Ormsby."

The dam is by a son of Colantha 4th's Johanna with 1247 lbs., former world champion. This dam has produced a heifer that made 940 lbs. in a year as a 2-year-old and is a full sister to King Korndyke Colantha Ormsby, whose daughters are making great records.

Just picture in your mind the pedigree of this bull—straight to "Mother Ormsby" through the maternal line. He is ready for use and we ask you—do you know of any other bull with such a long distance pedigree? Head your herd with him and get in the front rank.



Let's Get Away to a Fair Understanding and then —There Will be No Disappointments

There is just one bull in the world that I want to find. I find as quickly as possible and with as little effort just this one bull. is from one of those men that I expect to get him, BUT, before you hasten to tell me about the one you have, please read CAREFULLY the specifications, and UNLESS you can comply with them, please do not ask me to consider your bull. The specifications are drawn to eliminate thousands of miles of travel and to find as quickly as possible and with as little effort just this one bull.

WANTED

A Proven Sire

He must be a show bull—absolutely perfect in conformation.

An unretouched photograph must be sent.

He must have daughters in milk and must not be over six years of age.

Unretouched photographs of at least six of his daughters and of their dams must be sent.

Unretouched photographs of his dam and both grandams are especially desired, also of any maternal sisters he might have.

His dam must have a creditable 7-day and year record. She must also have proven daughters.

The grandam must have a creditable 7-day and year record and must have proven daughters.

The sire must have a creditable list of daughters in both 7-day and year work.

The bull must have proven himself able to sire daughters greater than their dams in point of conformation and production (if in milk).

A complete five-generation pedigree, with all records of dams, must be submitted. Likewise a complete list of all the records of his daughters for both milk and butter in both 7-day and year work.

All photographs must be carefully marked for identification.

There is just one bull in the world that I want and I want to find him quickly.

W. S. MOSCRIP

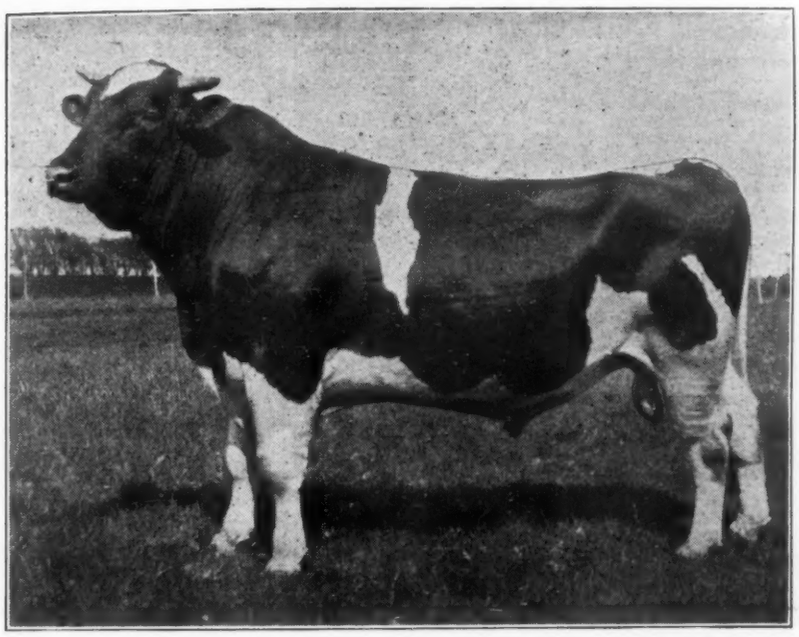
Lake Elmo, Minnesota

In The State Sale

A 31-Lb. Daughter
A Double Granddaughter

OF SIR KORNDYKE GLEN

His First Ten 2-Year-Old Daughters Average 20 Lbs.



Sir Korndyke Glen

A show bull in his day and a member of the famous E. C. Schroeder show herd of 1914. He placed at the National and won either First or Second at four State Fairs.

His dam, a 27-lb. daughter of old Sir Piet, has a good year record. She is full sister to a 1300-lb. four-year-old. Second dam, the first 34-lb. senior 3-year-old. His sire, Sir Korndyke Hengerveld De Kol 36th, was First Prize at the National. Sir Korndyke Glen was a royally bred show bull, and his daughters are making good.

HIS BLOOD IN THE STATE SALE
Faribault, Minnesota

May 4, 1921

A 31-LB. DAUGHTER

We offer in the State Sale, Miss Netherland Piebe, who has just made a junior 4-year-old record of 31.35 lbs. butter from 652.8 lbs. milk This was her third freshening, at barely four years old.

She is a beautiful daughter of Sir Korndyke Glen from a 21-lb. Ormsby dam. She is a heifer of wonderful type and quality. Her daughter will also be sold.

A DOUBLE GRANDDAUGHTER

We are also consigning a double granddaughter of Sir Korndyke Glen, just turned two years old. She is the oldest daughter of the 31-lb. 4-year-old just described and is sired by a good son of Sir Korndyke Glen.

BRED TO A SON OF "CHLOE"

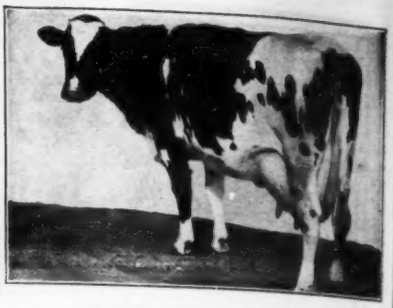
She is safe in calf to our show bull—first at the Dairy Cattle Congress—a son of Chloe Pietertje Ormsby, with three heifer records averaging over 1000 lbs., now making a fourth year record which should be above 1200 lbs. He sired by a 1000-lb. son of old Sir Piet.

Buy this Great Young Mother and Daughter at Faribault, May 4th

MINN-OTONNA HOLSTEIN FARM

Herd Under Federal Supervision

H. W. Schroeder, Owner **Owatonna, Minnesota**



COLANTHA JOHANNA LAD No. 32481

WORLD'S GREATEST PROVEN PRODUCING and TRANSMITTING SIRE

140 A. R. O. daughters. 26 above 30 lbs. of butter; 30 from 600 to 750 lbs. of milk in 7 days. One daughter made 1315 lbs. of butter from 25,400 lbs. of milk, another made 1082 lbs. of butter from 27625 lbs. of milk in a year, also ten daughters to average nearly 20,000 lbs. of milk in a year. His dam, Colantha 4th's Johanna made 1247 lbs. butter, 27432 lbs. milk in 1 year.

BULL CALVES

from our

Federal Tested Herd

AAGGIE CORNUCOPIA PAULINE No. 48426

34.32 lbs. butter from 659.20 lbs. milk 7d
137.60 lbs. butter from 2640.00 lbs. milk 30d
104.40 lbs. milk 1d

There are only four sets of four direct generations of 30-lb. dams in the world. She heads the first, third and fourth sets. Also heads three sets of three direct generations above 30 lbs. Three generations of 100 lbs. of milk day; four generations of 30 lbs. butter in 7 days. Five A. R. O. daughters, two over 30 lbs. One son with 108 A. R. O. daughters produced a cow that made 31,034 lbs.; a grandson produced World's Champion that made 31,334 lbs. of milk a year. 4.17% fat.
WORLD'S RECORD WHEN MADE

This Bull Will Put You Right

Born Jan. 28, 1921. A double grandson of Colantha Johanna Lad, dam 27432 lbs. of milk in a year.

SIRE—King Rag Apple Aaggie Colantha. Dam made 41 lbs. of butter from 713 lbs. of milk in 7 days at four years old, on our farm.

DAM—Colantha Butterfly Johanna, 30.04 lbs. butter in 7 days, 20,778 lbs. of milk in 325 days. A daughter of Colantha Johanna Lad.

NOTED FIELD HERD

Owned By

D. W. FIELD FARM CO. Oak Street **Montello, Mass.**

FRENCH BROTHERS' *Dispersion Sale*

Shipman, Illinois

Wednesday, April 27, 1921, 10:00 A. M.

70 HEAD 70

An unusual opportunity to secure the cream of over ten years of constructive breeding.

TO BE SOLD: *King Mutual Korndyke Eighth*
King Chloe Hengerveld Ormsby

King Mutual Korndyke Eighth is now 2½ years of age. His dam has a yearly record of 1313 lbs. butter and 26246 lbs. milk. His sire's dam is the world's only 1200-lb. yearly record 2 year old.

King Chloe Hengerveld Ormsby is nearly two years old. His dam is that wonderful cow, Chloe Pietertje Ormsby, a daughter of Sir Pietertje Ormsby Mercedes. Her yearly record of 1149 lbs. was made at four years and she has three yearly records, all made in heifer form, that average over 1000 lbs. She is a former world champion in the yearling class. His sire is the $65,000 bull, Sir Pietertje Ormsby Mercedes 41st.

COWS AND HEIFERS, such as we have never before offered in any sale. Our choicest families all must go. Every cow either has a record or is from a record dam.

10 cows with year records.

25 beautiful daughters of the 33-lb. bull, King Korndyke Sadie Gem De Kol, a son of King Korndyke Sadie Vale.

There will be sons and daughters of King Mutual Korndyke Eighth and King Chloe Hengerveld Ormsby, with many cows and heifers in calf to these great sires.

Come—this is your opportunity.

HEALTH—Herd under Federal test. But one reactor has been found in this herd in over six years.

60-Day Retest Privilege Given

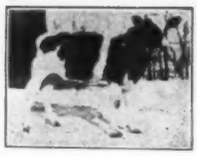
TERMS—Bankable notes will be acceptable for any period up to one year. 1 per cent off for cash.

In pursuance of the plan to dissolve the partnership between the French Bros., beautiful French Villa Farm is offered for sale privately and at a very reasonable price. This is one of the best equipped and farming places in this state and consists of 280 acres.

Sale will be held at farm. Free conveyance from depot to farm. Rain or shine, under tent. Shipman is midway between St. Louis and Springfield, Ill., on the C. & A. R. R. Catalog on request.

FRENCH BROS.,

Mack & Everson in the box **Shipman, Ill.**

Here Are The First  *Five Sons of*

Ormsby Sensation

They Reflect Their Sire's Quality

Everybody knows that the reason Mr. Schmid selected Ormsby Sensation as a successor to Ormsby Korndyke Lad was, in addition to his marvelous breeding and splendid individual excellence, the truly remarkable quality of his offspring. You can buy that quality here.
Of course we can't all own Ormsby Sensation, but his sons are for sale at reasonable prices:

$600—$1000

Two of the above have fourteen dams in their pedigrees with records averaging 1005 lbs.

—Write For Pedigrees—

Sloan Bros.
Ellendale, Minnesota

Arthur B. Johnson
New Richland, Minnesota

WANDAGA HERD

(Under Federal Supervision)

Do you want a herd sire that will build up your herd? Here is an opportunity that you cannot afford to lose and at a price you can afford to pay.

KING WANDAGA FRIEND

Born March 25, 1920

You know **Wandaga,** the sire of this young bull; but just to refresh your memory, he is a son of Wandermeere Belle Hengerveld, former World's Champion 4-year-old with record of 42.65 lbs. butter in a week and at one time the highest priced dairy female, selling in public auction for $18,300.00.

The dam of King Wandaga Friend is a granddaughter of King of the Pontiacs and has a record as a 5-year-old of

Butter 7 days	**30.27 lbs.**
Milk	**685.60 lbs.**

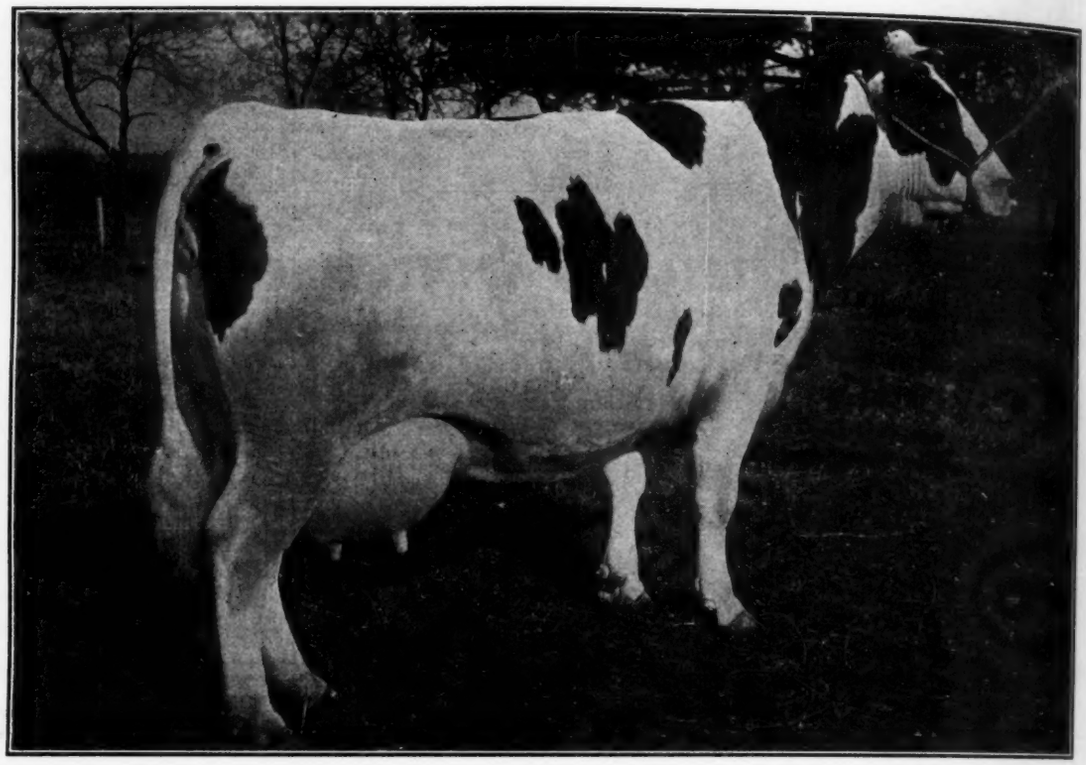
and in official test averaged over 99 lbs. of milk per day for a week. As a 4-year-old she milked 104.8 lbs. in a day.

King Wandaga Friend carries the blood of Hengerveld De Kol, King Segis and King of the Pontiacs and he is yours for $500.00.

DO NOT WAIT WRITE TODAY

Ward W. Stevens Liverpool, N. Y.

The Two Largest Dairy C



Here is what might be termed a Holstein story in two pictures. It is a splendid example of the power of a great cow to transmit. Spring Brook Bess Burke 2d, for years the largest dairy cow in the world, was forced to relinquish this honor to her granddaughter. These two animals are now the two largest dairy cows in the world.

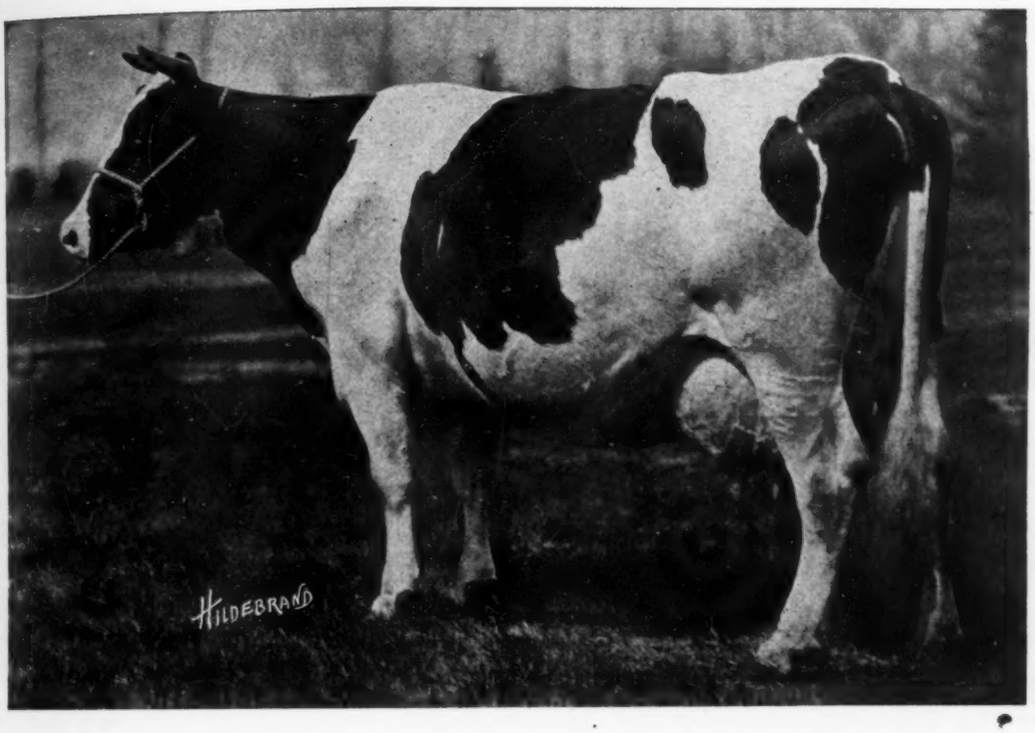
Through both her sons and daughters Spring Brook Bess Burke 2d is stamping her granddaughters with her own characteristics as strongly as she has the one illustrated.

SPRING BROOK BESS BURKE SECOND ★ THE STANDARD OF VALUE ★

If you could but visit the several farms headed by her sons, and there see perhaps a hundred or more of these granddaughters, you would immediately recognize in her a cow of remarkable prepotency.

And the production is there likewise. Herself a four times 1000-lb. cow, her daughter the only two times 1000-lb. cow in ten months, and her granddaughters

Cows in the World



with records up to 36 lbs. in 7 days and over 1000 lbs. in a year, proves also they combine with their ideal conformation producing powers that make them leaders.

Without production we can accomplish little and TODAY without individuality we can accomplish nothing. If you would recognize the value of the perfect combination of the two, you will appreciate the importance of the Spring Brook Bess Burke 2d blood.

Her four sons in our herds will have every opportunity to carry on her work. They head herds owned by breeders aiming to produce animals of the type, size and production found in the Spring Brook Bess Burke 2d family.

To the man who is about to buy a future herd sire, we ask you to investigate Spring Brook Bess Burke 2d and her descendants, for we know that in no other family can you find a more perfect combination of all that is ideal.

Creator
Owned by Pabst Stock Farms
Oconomowoc, Wis.
(Waukesha County)

Sir Pietertje Ormsby Mercedes 37th
Owned by E. C. Schroeder Farms,
Moorhead, Minn.

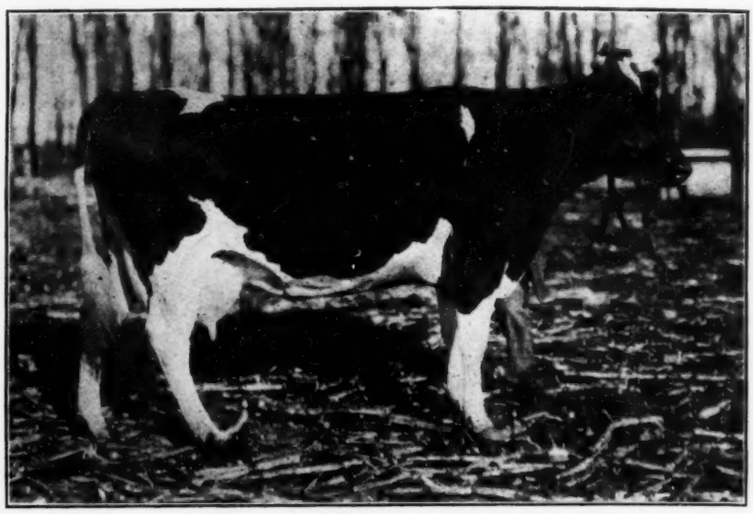
King of the Ormsbys
Owned by Allamuchy Farms,
Allamuchy, N. J.
Winterthur Farms,
Winterthur, Del.

Winterthur Bess Burke Best
Owned by Winterthur Farms,
Winterthur, Del.

THE FIRST DAUGHTER OF

Sir Pietertje Ormsby Mercedes 41st

To Complete a Yearly Record



Ava Colanthus Pietertje Ormsby

Butter, 365 days at 4 yrs. 1 month 1,120.21
Milk 25,149.50

This is the fifth highest butter record ever made by a junior four-year-old. The first and second highest producers in this class are daughters of Sir Pietertje Ormsby Mercedes. When "41st" was bought back to take his place at the head of this herd we had very little opportunity of knowing just what he could sire. We did know, however, that **by right of inheritance** he was destined to become one of the world's greatest sires.

Where lives there a sire with a more prepotent sire or a greater transmitting dam?—Note these facts:

His sire, Sir Pietertje Ormsby Mercedes, has—

14 daughters above 1000 lbs. butter.
30 daughters averaging above 1000 lbs.
20 daughters above 20,000 lbs. milk.
43 daughters averaging above 20,000 lbs.
61 daughters (entire list) averaging above 800 lbs.

His dam, Spring Brook Bess Burke, has—

1094 lbs. butter in a year at 9 years of age.
2 daughters above 1235 lbs.
3 daughters above 1100 lbs.
5 daughters averaging above 1000 lbs.
6 daughters (entire list) averaging 970 lbs.

"41st" has demonstrated his ability to sire producers; he has demonstrated his ability to sire show ring winners. While at one time we did not believe it possible, we now believe (and the next few years will prove it) that "41st" is a greater sire than his own sire.

E. C. Schroeder Farms

Moorhead (Herd Under Federal Supervision) ***Minnesota***

Holstein-Friesian World

Vol. XVIII Lacona, N. Y., and Syracuse, N. Y., April 9, 1921 No. 15

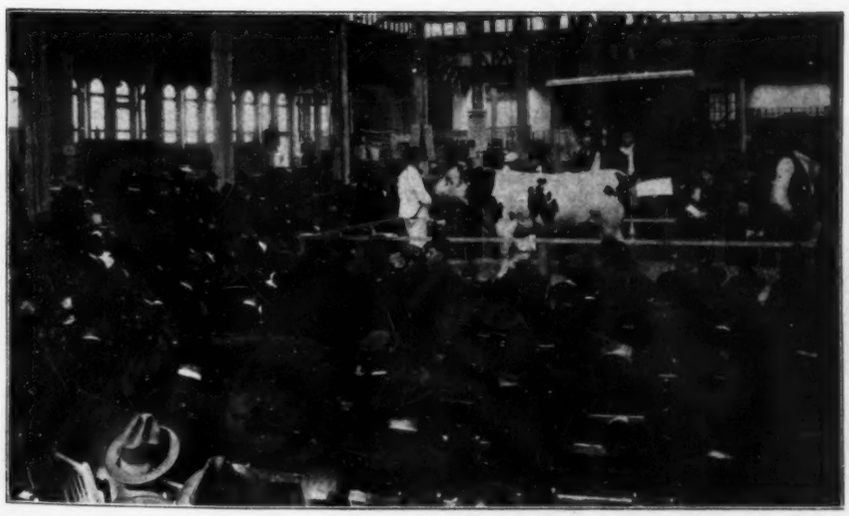
Second Brentwood Sale Averages $1281

Soundness of Holstein Values Clearly Demonstrated

SELLING one hundred sixty-six head for a total of $212,635, making an average of $1281, the Second Brentwood National furnished the most convincing demonstration of the soundness of the present market situation for desirable Holsteins. It was a real quality sale with an unusually small proportion of animals that failed to measure up to National Sale standards. The liberal advertising which the sale had received was reflected in the atendance, which would average at least a thousand for all three days of the sale. Buyers were present from as far West as California and Washington, while New England, New York and the southern states were also generous in their support. Pennsylvania, however, received the greatest benefit from the sale, taking 71 animals at a total of $106,935 or over half of the sale total. The addition of these splendid foundation animals to the herds of Pennsylvania will mean much to the development of the industry in that state. The sale appointments were perfect, with nothing left undone for the comfort of those in attendance. The selling was done by Colonels Geo. A. Gue and Geo. W. Baxter, with S T Wood as pedigree expert. The precedent of the St. Paul Sale was following in eliminating "crying" by consignors.

The outstanding animal in the sale, of course, was the Carnation bull, Pietertje Prospect Colantha, son of the World's Champion 37-lb. cow, Segis Pietertje Prospect. After a three cornered contest Mr. Davidson and his neighbor, Edward Marshall, succeeded in getting him for $27,100. The contestants for the bull were Rancocas Stock Farm and A. V. Deysher. Carnation Farms also brought out the top priced female in Carnation Matador Nena, sired by Matador Segis Walker. She was purchased by John C. Crozer, Upland, Pa., for $5,500. She was a beautiful individual and her dam formerly held the world's milk record in the three-year-old class. Mr. Crozer was one of the heavy purchasers of the sale, buying all but one of the daughters of Matador Segis Walker offered in the sale. Mr. Crozer has long been prominent as a breeder of purebred dairy cattle, maintaining also a herd of high class Guernseys, the most famous being the former world's champion, May Rilma. Altogether sixty-six head sold for $1000 or more, nine head bringing better than $4,000. Katie Pietertje Paul 5th who had just completed her third 30-lb. record in ten-year-old form was struck off to V. M. Montgomery, Spartansburg, S. C. The consignors were Jabez Smith & Son of Newark Valley, N. Y. The next highest price was $4700 for the 32-lb. four-year-old Polly Douglas Fayne. This great cow won third place in her class in the Brentwood Show and is on the way to a 1200-lb. record in her four-year-old form. She was consigned by Bell Farm and purchased by C. W. Bray, Bridgefort, Pa. One of the most attractive young things in the sale was Prilly Adirondac Dairy Maid, consigned by the Bridgford Holstein Company of Patterson, California. She is a daughter of the wonderful milk and butter producer Adirondac Wietske Dairy Maid and sired by Mr. Bridgford's famous Grand Champion, King Segis Alcartra Prilly. She was finally purchased by Bell Farm for $4500, after a spirited contest with Maaikenshof. Mr. Bell also purchased for $4400 the splendid individual Maple Side Adelaide Walker, a 31-lb. cow consigned by Rancocas Stock Farm. Gertrude Titanic De Kol who was the Grand Champion cow of the show sold for $4050, being purchased by Carl Schmidt of Trenton, N. J. The consignor was Bell Farm.

(Continued on page 34)



Ring View during the sale of Pietertje Prospect Colantha—the $27,100 bull. Col. Gue is officiating with the hammer.

Brentwood — A Standard

By FRANK PRICE

IN HIS foreword offering the catalog of the Second Brentwood National Sale to the Holstein public, William G. Davidson said:

"With the development of the Holstein cow the necessity is felt for presenting her to the cow public in a manner worthy of her achievement and of the place she holds among our industries.

"We cannot let the cow advance and still hold to the old fashioned and ofttimes unfair methods of buying and selling.

* * * *

"If we raise the standard of our public sale and do our bit to place the Holstein cow first among all breeders of dairy cattle by using only honest and fair business methods, our work will not be in vain."

May we call this foreword a confession of faith. Somewhere it is written that "faith creates the virtues in which it believes." William G. Davidson has taken the virtues of the public sale in which he believes most thoroughly and made them real. There is in the Holstein industry perhaps no man that has done in as short a time a greater share than Mr. Davidson, for the establishment of sound, worth-while public sales.

He has long believed it possible to create a public sale containing few or none of the practices which sometimes make that method of merchandizing Holsteins distasteful to the buying public. He has had an ideal firmly fixed in mind for a long time. That ideal came nearer fulfillment at the Second Brentwood National than most ideals ever come.

The Holstein industry owes a debt to Mr. Davidson. He had faith in the industry which persuaded him to go on with an undertaking in the face of adverse conditions that most of us would have abandoned before we started it. As a result of this undertaking the seemingly impossible the Holstein industry has an example of public management that it will do well to give some careful study. As a result of this undertaking the Holstein public has again a reasonably sound basis of valuation for its choice seed stock.

Mr. Davidson may be poorer in pocket today as a result of the Second Brentwood National sale, but he is far richer in friendships and good will and the industry has profited immensely by the foresight and fulfilled ideals of one of its most valued members.

May we publicly express in behalf of the Holstein-Friesian breeders of America our appreciation to Mr. Davidson for the Second Brentwood National sale.

This sale was free from fictitious valuations. This sale fulfilled the ideal condition in merchandizing which demands a satisfied buyer as well as a satisfied seller. The Holsteins that passed through the Brentwood sale ring last week were purchased at prices that can be realized upon if the animals are to be considered for what they were sold—seed stock. This sale established more strongly than ever the advantage of selling only good straight merchandise through the public sale ring. This sale proved more than ever the value of admitting to the public sale only animals of good individuality, properly conditioned, reasonably popular breeding and at least a correct proportion of A. R. O. development.

Mr. Davidson provided the most unusual setting for a public sale that it has been our pleasure to become acquainted with. He left no stone unturned—he spared no expense. He demanded first of all that it be a successful sale from the standpoint of the consignor and the buyer. He put his own profits last.

Among the lessons that can be drawn from the event are those already mentioned and a few others that followers of the public sale may or may not sense in reading the story of the event in another part of this issue.

(Continued on page 70)

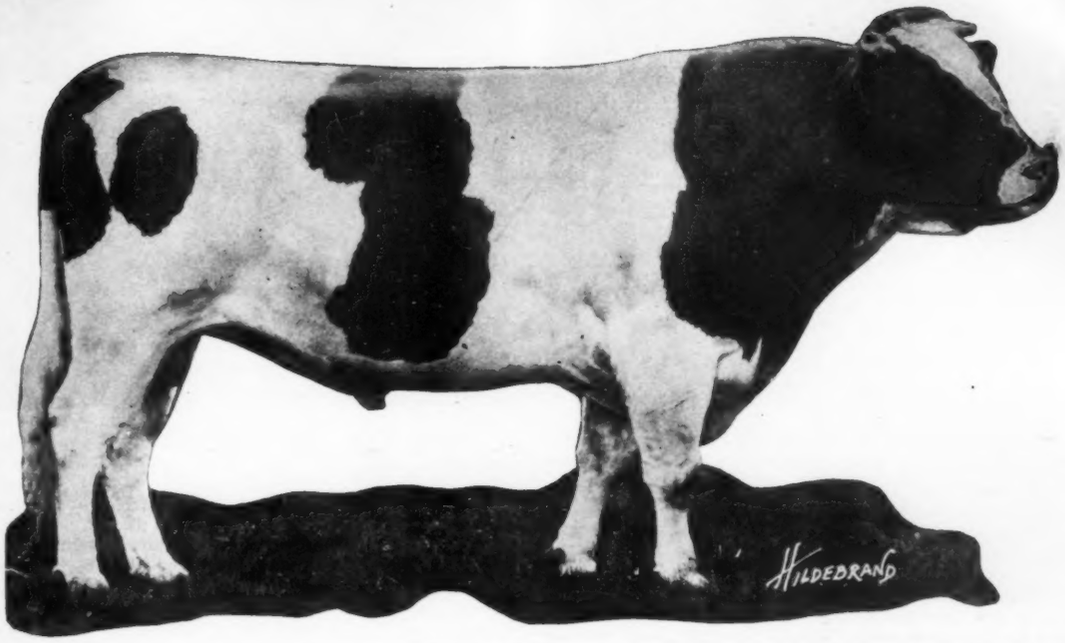
A MESSAGE FROM MR. DAVIDSON

In response to our request for a statement from Mr. Davidson regarding the Brentwood Sale and his plan for the future, we have the following message:

The appreciation shown by the buyers, consignors and breeders in general, has more than repaid us for the months of labor spent in preparation; it has made us very happy to have such commendation from the Holstein public. If you will refer to my article in the **World** of a short time ago you will find my statement verified that there has been no slump in high class Holsteins, animals of good individuality sold as high at Brentwood as ever before. I want to go on record now to the effect that there will be no permanent decline in Holstein values during the life of present day breeders. The old law of supply and demand will prevail irrespective of panic or anything else and the supply of good individual Holsteins is woefully short. The business of the future is breeding of Holsteins with individuality, then apply modern selling methods, honesty in dealing, and remuneration will be ample.

Regarding plans for the future this depends entirely on the breeders themselves. If we have the whole-hearted cooperation of the breeders in consigning their very best—by this I mean their VERY best—and the splendid cooperation repeated which the **World** and other journals have given us—then there may be a third Brentwood. If there is a third Brentwood it must surpass any other sale ever staged. We cannot stand still, we must move forward.

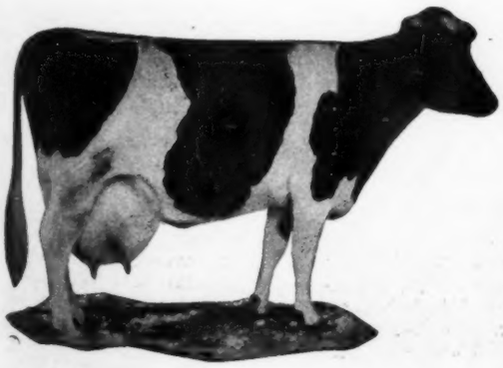
W G Davidson



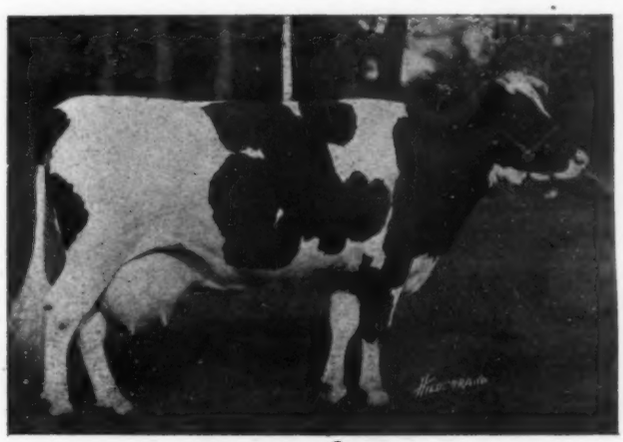
King Segis Pontiac Count—The Marvel of All Sires

By M. S. Prescott

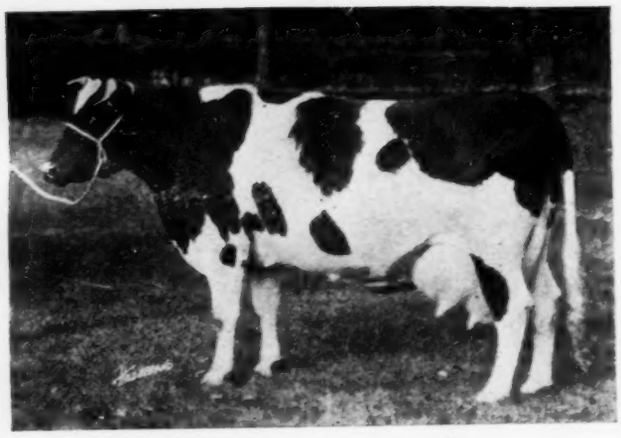
ABOUT a year and a half ago under the above heading we presented an array of facts concerning the work of the daughters of King Segis Pontiac Count that was convincing evidence of the right of this great sire to the title assigned him. So many large records have been completed in the intervening time that it will come as a surprise, even to the most enthusiastic admirers of this great bull, to learn that his record today is more marvelous and more outstanding, even than it was at that time. In support of this statement we offer in evidence a complete list of the record daughters of King Segis Pontiac Count in both the long and short-time divisions and a summary of the important statements that can be made about King Segis Pontiac Count and no other sire of the breed. This summary contains the meat of the whole subject. We wish, however, to call particular attention to some phases of the situation. A distinguishing characteristic of the record of King Segis Pontiac Count has from the start been the outstanding merit of his daughters as producers of milk and producers of butter in both the short and long time divisions. We can now add equally sensational testimony to their ability to "come back" that is to repeat their marvelous records year after year in every division. Attention is called to the fact that the summarizing statements are divided, the first twenty having to do with the work of his daughters in seven-day test, the next twenty-two give important and conclusive statements concerning their work in long-time test and a dozen others in the same class based on their work in more than one lactation. Before considering these achievements in detail we should state that the twenty-nine A. R. O. daughters figuring in the averages represent every daughter of Count that has ever freshened, being his first crop of calves, after which he was out of service for over three years. For the past two years, however, he has been in active service at Arden Farms and will eventually have a long list of daughters, the first of the younger ones being due to freshen next winter. They give every promise individually of measuring up to the standard of the older daughters. In considering the statements to be made about these daughters of Count it must be borne in mind, therefore, that there are only twenty-nine daughters figuring in the computations, which is a matter of no small importance when his work is compared with that of bulls having a hundred or more daughters in the Advanced Registry. Consideration of this fact



BEAUTY GIRL PONTIAC SEGIS
World's Champion as a 2-year-old and for three lactations.

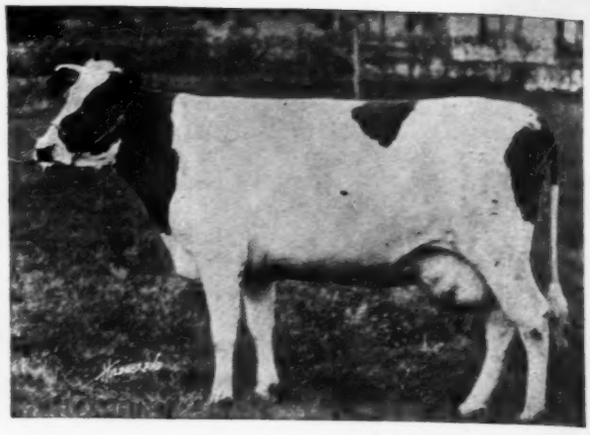


JEWEL PONTIAC SEGIS
World's Champion as a 2 and 3-year-old in both short and long time test.



JOHANNA DEEN SEGIS PONTIAC

World's Champion as a 2-year-old and coming back strong.



LOLA PONTIAC SEGIS

American Champion as a 4-year-old—a consistent year after year performer.

adds no small amount of weight to the statement that Count has more daughters with records above 700 lbs. milk than any other living sire, being equalled by but one other sire in the history of the breed, Colantha Johanna Lad, a Century sire also having six. Also that Count has more 35-lb. daughters than any other living sire and that only three other sires in the history of the breed have equalled his total of five in the 35-lb. class and it is significant further that all three of these sires are closely related, being respectively,—the sire, grandsire and brother of the dam of Count and in this connection the outstanding quality of Count is shown when we make the statement that no other sire that ever lived has four daughters with records above 35 lbs. butter, each with better than 700 lbs. milk. Particular attention is called to the fact that the entire list of daughters of Count averages 27.55 lbs. butter and 580.9 lbs. milk, both of which figures are unapproached by any sire with a list of comparable length. Of the highest importance also are the series of statements that show Count to have the highest averages for milk production of any sire of the history of the breed for six, seven, eight, nine, ten and eleven daughters, in other words, you can take over a third of the total number of daughters of Count and their records will average over 700 lbs. in a week and they surpass an equal number of daughters of any other sire, even though the number considered represents less than ten percent of the daughters of the bulls that are usually considered to be the great milk sires of the breed. If further strength were needed we might add that five of the eleven daughters of Count figuring in this average made their records in heifer form as three and four year olds, whereas every one of the daughters of the sires most closely approaching him,—Aaggie Cornucopia Johanna Lad and Colantha Johanna Lad made their records in mature form.

In long-time test the daughters of Count have made an equally bright record. Among the sires now living he stands supreme for number of 1000-lb. 900-lb. and 800-lb. daughters when you are considering butter, and for milk he is first in number of daughters in each classification from 18,000 to 27,000 lbs. milk. . Of his twenty-three daughters that have completed year records, twenty-one have exceeded the 19,000-lb. mark, which is more than any other sire has ever produced, regardless of the number of daughters. The following table presents the information concerning the leaders in number of high record year daughters for both milk and butter in perhaps the most readily understandable way and without further comment we will submit separate tables for milk and butter production.

Table I—Butter Records
Number Daughters Above

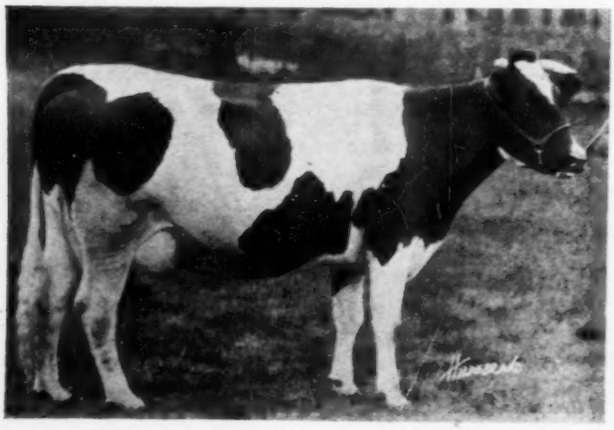
	Total no. sisters	1000 lbs.	900 lbs.	800 lbs.
Sir Pietertje Ormsby Mercedes	61	14	21	27
Ormsby Korndyke Lad	16	13	14	16
King Segis Pontiac Count	23	8	13	19
King of the Pontiacs	40	5	7	14
King Pontiac Champion	33	4	6	17

Table II—Milk Records
Total Number Daughters Above

Name of Sire	No. Dtrs.	27 M	25 M	24 M	23 M	22 M	21 M	20 M
Sir Pietertje Ormsby Mercedes	61	2	6	10	10	14	19	20
King Segis Pontiac Count	23	2	6	7	11	13	14	17
Ormsby Korndyke Lad	16	4	7	9	11	14	14	15
King Pontiac Champion	33	1	3	3	3	4	7	10
Sir Johanna Fayne	33	0	1	1	4	4	6	9
Ignaro De Kol	14	2	2	2	2	2	3	8
Aaggie Cornucopia Johanna Lad Jr.	15	1	3	4	4	4	6	8

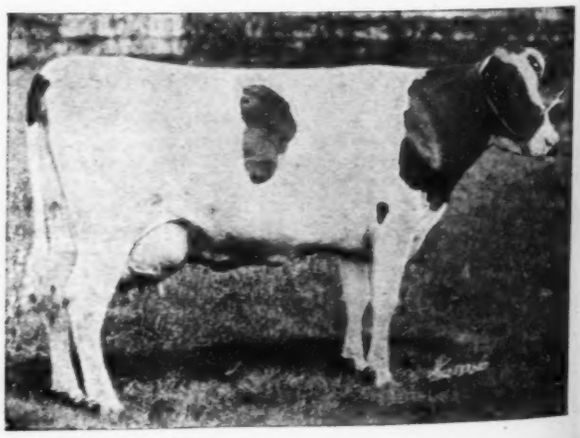
In connection with these year records for the daughters of Count we are advised that they are being bred early in their lactation period so that they will carry a calf close to eight months of the time they are making their records, which, of course, depreciates the size of the records materially. The wisdom of this policy, however, is apparent when the statement can be made that there is not a nonbreeder among all of the daughters of Count, a wonderful testimonial not only to the strength of the animals themselves but also to the rational care they have received during their tests. In other words, they have not been burned out and their usefulness destroyed by over-forcing. The statements under the head of Combination Honors are submitted as further evidence along this line. Particular attention is called to the fact that he is the only sire of the

(Continued on page 36)



SILVER BOW PONTIAC SEGIS

A 1000-lb. 4-year-old. One of the best prospects among the daughters of Count. Each year has shown a consistent increase.



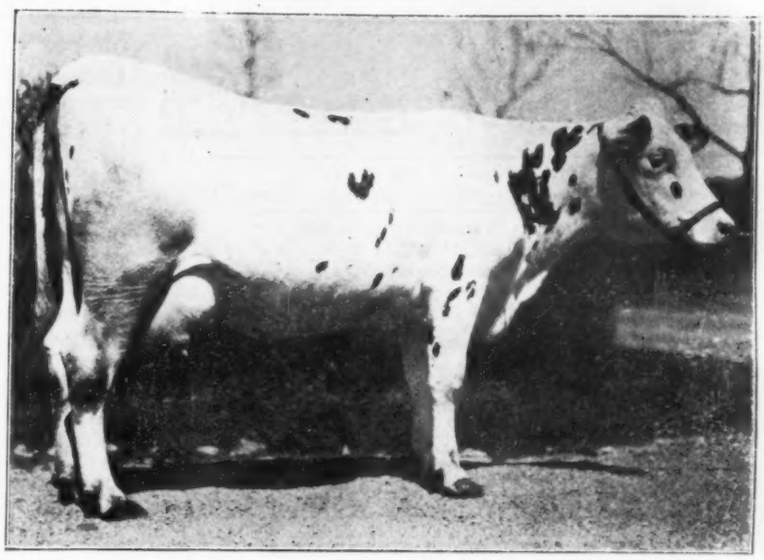
JOHANNA BESS SEGIS

A 1000-lb. 4-year-old, considered by many to be the best individual daughter of her sire.

Picture Gallery

New England Champion

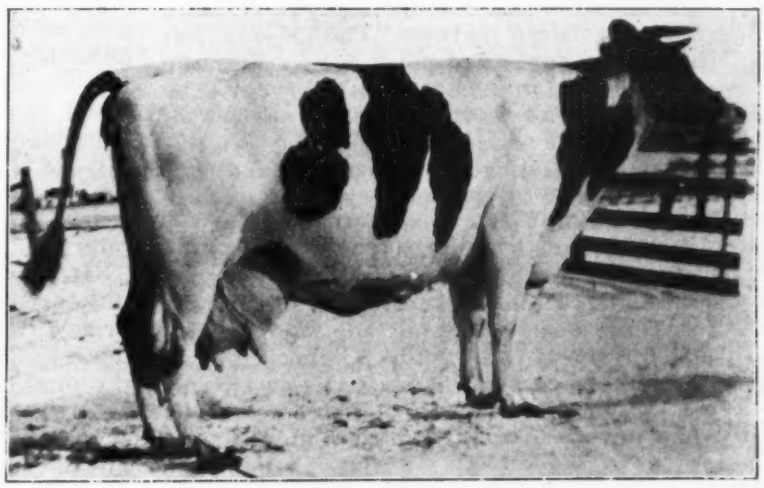
Dutchland Creamelle Ready Change is the junior 2-year-old champion of New England. Eight months after calving she made in 7 days, 19.64 lbs. butter from 377.8 lbs. milk. She is a daughter of Dutchland Creamelle Korndyke Lad, and her dam, Dutchland Changeling Colantha Lad, has a 7-day record of 617.2 lbs. milk, 30.96 lbs. butter made in 7 days as a full age cow. As a junior 3-year-old this cow made 21,239.8 lbs. milk, 946.71 lbs. butter, both of which were world's records at time of making. She is a daughter of Colantha Johanna Lad and the 31-lb. cow, Ready Change who in turn is a daughter of the 29-lb. cow, Changeling. Dutchland Creamelle Ready Change is now making a year record, is expected to produce over 19,000 lbs. milk and 900 lbs. butter. She was bred and is owned by Dutch-Farms, Brockton, Mass., the property of the Fred F. Field Holstein Company.



DUTCHLAND CREAMELLE READY CHANGE

Just a Home Product

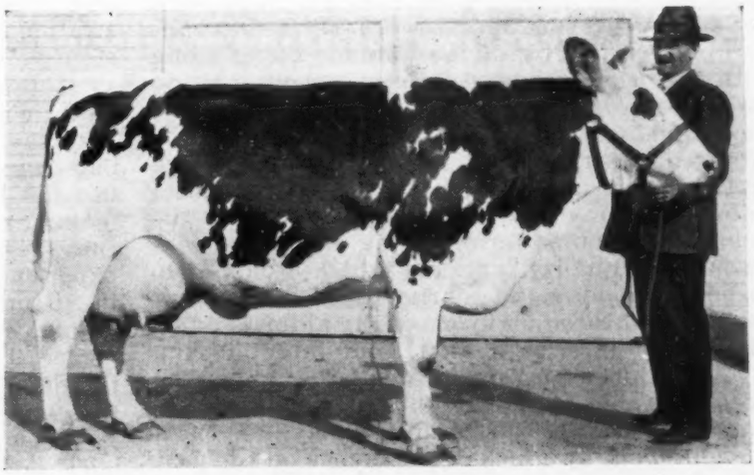
Alice Pontiac Pet, No. 273129, is owned and was bred by S. M. Randall & Son, Waupun, Wis. She was born March 31, 1914, and was tested for the first time as a senior 3-year-old, at which time she made 549.6 lbs. milk, 23.3 lbs. butter in 7 days; 2270.9 lbs. milk, 91.42 lbs. butter in 30 days. She recently made 33.50 butter, 647.8 lbs. milk in 7 days, making the fourth 30-lb. daughter for her sire, Sir Alban Pontiac Korndyke, a son of Pontiac Korndyke. Sir Alban Pontiac Korndyke has 11 A. R. O. daughters, nearly all tested as heifers. The dam of Alice Pontiac Pet is Allie Kimball 2d, an A. R. O. daughter of Mooie Mutual De Kol. Besides this 33-lb. cow she is dam of a 27.48-lb. 4-year-old.



ALICE PONTIAC PET 273129

Three Times Above 30 Lbs.

Marion Clover Blossom 3d has added another triumph to her long string by making in the first week of her test at a full age, 31.03 lbs. butter from 544.9 lbs. milk. As a junior four-year-old this cow made 37.32 lbs. butter, 641.2 lbs. milk in 7 days, and 11 months previously as a junior three-year-old made 620.4 lbs. milk, 33.13 lbs. butter. Her junior three and junior four-year-old butter records average 35.38 lbs. butter for 7 days and 104.96 lbs. butter for 30 days. She holds the championship of New England on her junior three-year-old and junior four-year-old records, and is the only cow, we believe, in the State of Maine, that has ever three times crossed the 30-lb. mark. She is a daughter of Paul Beets Togus De Kol, who is a son of Paul Beets Oakhurst, who is also the sire of her dam. She was bred by the U. S. Soldiers' Home at Togue, Maine, and has been developed by the Summit Farm of Davidson, Me.



MARION CLOVER BLOSSOM 3d

Holstein-Friesian World

"The Newspaper of the Breed"
Published every week by Holstein-Friesian World, Inc.

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April 9, 1921

Public Sale Lessons

THE EVENTS of the past month have furnished much material for study in relation to the Holstein market. The lessons that have been furnished point the way for the Holstein industry in a manner that cannot be misunderstood. We must concede at the outset that the public sale as an institution plays an important part in establishing valuations and that is probably true to a greater extent today than ever before. Today everyone in the industry is watching the sales. They have been told by supposed authorities that the bottom had dropped out from under their business and the public, therefore, has been watching the sale reports with added interest in an effort to check up and find out whether or not this statement was true. It appears therefore, that an unusual responsibility has devolved upon those promoting and consigning to public sales during the current season, a responsibility to make the sales truly representative. During the past month, members of the **World** staff have attended public sales in a half dozen states, East and West with the specific purpose of satisfying themselves concerning the quality of the animals going along with the prices reported. From our observation we are forced to the conclusion that on the whole the individuals and organizations that have been promoting sales during the past month and the breeders who have consigned cattle to them have failed to appreciate their responsibility to the industry in the matter of selling animals of representative quality, animals which would help rather than hurt the market for cattle of our breed. In far too many cases the animals offered were of inferior quality, sent into the ring illy conditioned for sale; animals that under the most favorable market conditions would go begging. We suspect this condition may have been brought about by a lack of confidence on the part of the consignors in the strength of the market; to a feeling, therefore, that they would be risking less if they offered animals of the sort they were anxious to cull out of their herds. The result has been averages of around $200 a head in sales that have been in the past hanging up figures of from $400 to $800. From our first-hand information regarding the quality of the animals offered we can say unreservedly that the difference in the sale averages is in no sense a measure of changed market conditions. The quality of the animals offered in the sales would never have warranted prices as high as those same sales established in past years. It was noticable in those same sales that when desirable animals came into the ring they were in demand at satisfactory although not extravagant prices. The bright and shining example of real strength of the present Holstein market for desirable animals was furnished by the Brentwood Sale. Here a conclusive demonstration was furnished of the fact that as in the past quality is in demand, that individuality is a first consideration in the minds of the constantly growing majority and that along with desirable type must go breeding and records if top prices are to be expected and that in a public sale conditioning pays. This sale further demonstrates the fact that sound methods of salesmanship, methods that are above suspicion, are a fundamental factor in securing the support of the better class of buyers. Lastly the sale demonstrated the importance of advertising not only of the sale directly but in the recognition accorded individual animals and lines of breeding within the sale. The results of the Brentwood sale constitute the most encouraging development in the Holstein market situation during the past half year. There was a doubt in the minds of more than a few as to the present ability of the market to absorb the better class of offerings at prices satisfactory to the owners. That question is no longer in doubt. Without any artificial stimulation the Brentwood Sale proved that the public is as ready as ever to recognize and pay for quality in Holstein cattle and the fact of this demonstration upon the psychology of the present situation can be nothing less than profound. Holstein owners, therefore, owe not only to Mr. Davidson but to every consignor who was willing to put up for public appraisal the best things in his herd, a vote of thanks and appreciation for their courage in going ahead and making possible such a conclusive demonstration of the fundamental soundness of Holstein values.

Without further comment upon the lessons to be drawn from the sales of the past month we may say that in our opinion the breeders and Sale Managers who are contemplating sales during the balance of the present season will be making a great mistake if they do not take home these lessons and apply them. We believe the experiences of the past month have pointed out in an unmistakable manner the importance of eliminating the undesirables from our public sale rings. Far better to leave out 50% or more of the offerings and keep the standing up to where it will really represent the breed. The list of sales scheduled during the next sixty days is a long one. Whether or not during that period we make Holstein history that will be a credit to the breed or a damage, is largely in the hands of the sellers and we commend these facts and observations to their most careful consideration.

Good Slogans

WE WERE impressed with the striking slogans appearing in each corner and on each side of the advertisement of a well known Holstein breeder t. Lawrence County New York Farm Bureau News. We will quote them as follows: Use Pure-Bred Sires—Drink More Pure Milk—Eat Full Cream Cheese—Cut Out the Oleo—United we stand, divided we fall. In unity there is strength—Of course you are a member of the St. Lawrence County Farm Bureau—Surely you are a member of The Dairymen's League of New York—To produce as much milk with 25 per cent fewer cows Keep pure-bred Holsteins. As a general proposition there is need of education among the farmers and dairymen along every one of these lines. It seems to be inherent in some of us and the number is by no means confined to those who are engaged in the business of farming, to look with suspicion upon cooperative enterprises in the fear, apparently, that someone else will derive a degree of benefit from our own efforts. It does not require much observation to become convinced further that there are a great many men who profess to be dairymen who are sadly in need of education on the subject of improving their herds by the use of pure-bred sires. This is inexcusable, but perhaps no more so than the policy or practice which so many dairymen follow of limiting the amount of milk they consume in their own families simply because they want to deliver to the creamery or cheese factory or shipping station as large an amount as posible and who, when butter gets above the bottom price, use oleomargarine on their own tables. In other words, by their action they say that when their product is selling at good living price it is all right for the other fellow to buy but costs too much for their own use. We have never seen any authentic figures as to the amount of oleomargarine used on the tables of the dairymen in the course of a year, but we are of the opinion that it would amount to a great many hundred thousand or perhaps several million pounds. Think of the effect it would have on the market for butter and hence upon all dairy products if the dairymen who are not traitors to their own industry, were using these millions of pounds of butter instead of giving that vast amount of support to the worst competitor of their own business.

In one of the dairy communities of Southwestern New York, we are informed, the dairymen gathered together and served notice upon the grocerymen of their town that no patronage in the future would go to a store-keeper who kept and offered for sale any form of oleomargarine or butter substitute. The merchants listened to the voice of these dairymen, made arrangements for an adequate supply of good butter and today in that town you cannot buy a pound of any sort of butter substitute. More than once we have heard merchants in dairy communities complaining because the farmers and dairymen patronized the mail-order houses liberally, arguing that a sense of loyalty to their community and to the men who were helping to support it to the payment of taxes, etc., should prompt them to support their local merchants. At the same time these same merchants who were dependent for their prosperity upon the prosperity of their dairy community, were bringing in and prominently displaying for sale the so-called substitutes for the dairy product that was the chief article produced in their trade territory. They objected because Sears, Roebuck & Co. were getting money out of the community and were not paying taxes, but they did not stop to consider that neither were Armour nor Swift. It's a poor rule that won't work both ways. Another good suggestion along this line offered at the recent meeting of the New York Holstein-Friesian Association by John Arfmann was that owners of dairy farms should insist that their employees use no oleomargarine on their tables. If the dairymen themselves will really awake to the situation and through their organizations and individually, will take active steps to lessen the consumption of butter substitutes, and at the same time see to it that butter of a dependable high standard of quality is available to take its place, a constant improvement in the situation is bound to follow. How about it in your own community? Can your local dairymen's organization speak to your provision merchants on this oleomargarine question in a voice that they will hear?

The Cover

ON THE cover this week we show Beauty Beets Walker Segis 290163, one of the World's record breaking daughters of King Segis Pontiac Count, freshening first at the age of two years, eight months, she made the following sensational official records.

Length	Butter	Milk
7 days	28.50	592.8
30 days	117.01	2511.9
60 days	219.98	4791.2

Continuing for the balance of the year in semi-official test she broke the World's record in her class for both milk and butter, her figures being 1040.63 lbs. butter, 25,343.3 lbs. milk. The milk record still stands at the head of her class. Freshening again at the age of four years, eight months, she was not given another short time record but was carried along easily in semi-official test completing her year with another 1000 lb. record, the figures being 1021.63 lbs. butter, 27,105.6 lbs. milk. She is thus the only animal in the world to make two records, each above 25,000 lbs. milk, both in heifer form. Her average, it will be noted, is well over 26,000 lbs. Freshening again at five years, shortly at the conclusion of her second year's work she made the remarkable records of 35.05 lbs. butter, 730.3 lbs. milk in seven days, 141.64 lbs. butter, 3141.8 lbs. milk in thirty days, which makes the splendid start on her third year's work. Her dam Beauty Beets Walker has a record as a four-year-old of over 1000 lbs. butter and 24,000 lbs. milk and has produced another daughter with a two-year-old record of 882 lbs. butter and 19,580 lbs. of milk. The oldest son of Beauty Beets Walker Segis won first prize at the National Dairy Show a year ago and heads the herd of A. J. Lashbrook, Northfield, Minn. Beauty Beets herself was bred and developed at Arden Farms, St. Paul, Minn.

Kansas Association's Annual Meeting

(Staff Correspondence)

The annual meeting of the Holstein-Friesian Association of Kansas held in the rooms of the Commercial Club of Topeka Friday evening, March 25th was marked by important action on a number of vital questions. The dues were raised, to provide increased revenue, the amount paid to be determined by the size of the herd; the board of directors was increased from five to nine members and an executive committee was provided for; the offices of secretary and sale manager were consolidated, and a number of other important points discussed.

The meeting was called to order by President Walter P. Smith immediately following a most satisfactory banquet. Secretary- Treasurer Mark Abildgaard reported among the receipts for the year $510 in entrance fees from 102 new members and $186 in dues paid by old members. Among the principal expenses of the year was the expense of the float in the St. Paul parade $225 and other St. Paul expenses $21. The Association contributed $400 toward the expenses of the state show herd that covered itself with glory at five State Fairs, the Dairy Cattle Congress and the National Dairy Show. Secretary Abildgaard reported that not all the money pledged by various members of the association to be added to the premiums at the Wichita Show had materialized, and the deficit was made up by contributions from several members present.

Several motions were submitted by B. R. Gosney and after thorough discussion were passed either as submitted or in amended form. The first dealt with the raising of the annual dues, and it was finally decided to raise the fee from the flat rate of $2 to an adjusted rate as follows: $5 for any member owning less than 25 pure bred females over six months old; $10 for members owning 25 and less than 50 such animals; $15 for members owning 50 and less than 75 such animals; and $20 for all members owning 75 or more, with a minimum fee of $2.50.

It was also voted to amend the constitution so as to increase the board of directors from five to nine, with an executive committee consisting of the president, secretary and one director to be chosen by the board.

(Continued on page 67)

RECORDS OF THE WEEK

Name	Age	Length	Milk	Butter
Belle De Kol Lyons	9 yrs.	7 da.		33.0
		30 da.	2652.	133.75
Owned by Cold Stream Farm, Lexington, Ky.				
Pabst Golden Rod		7 da.	560.9	37.54
Owned by Pabst Stock Farm, Oconomowoc, Wis.				
Pabst Clover Blossom		7 da.	475.0	35.0
Owned by Pabst Stock Farm, Oconomowoc, Wis.				
Pabst Arrowhead 2d	3½ yr.	7 da.	471.0	33.11
Owned by Pabst Stock Farm, Oconomowoc, Wis.				
Pabst Belle Hartog 2d	2 yr.	365 da.	17132.7	764.84
Owned by Pabst Stock Farm, Oconomowoc, Wis.				
Pabst King Segis Pontiac Dione	2 yr.	365 da.	14280.2	628.65
Owned by Pabst Stock Farm, Oconomowoc, Wis.				
Buffalo Parthenea Skylark	11 yr. 3 mo.		602.	30.03
Owned by Minnesota Holstein Co., Austin, Minn.				
Far Oaks Alice Homestead	2 yr.	365 da.	18400.	755.9
Owned by Minnesota Holstein Co., Austin, Minn.				
Far Oaks Fannie Ormsby	3 yr.	365 da.	20422.0	890.3
Owned by Minnesota Holstein Co., Austin, Minn.				
Maizie Kimball Fobes		365 da.	22613.	965.0
Owned by Minnesota Holstein Co., Austin, Minn.				
Grace Hengerveld Inka De Kol		365 da.	21740.	1157.5
Owned by Minnesota Holstein Co., Austin, Minn.				

Record Making at Chestnut Hill Farms

They have been making a number of good records at Chestnut Hill Farms, Gibsonia, Penna., and the records are all the more creditable as the animals were in ordinary condition and only a few beets were on hand so that the majority of the animals did not receive any. The list is furnished by G. A. Burdick, manager of Chestnut Hill Farms, and is as follows:

Name	Age	Milk	Butter
Roycroft Mary Echo	Sr. 2 yr.	470.1	21.31
Agnes Pontiac Konigen	Sr. 3 yr.	459.3	23.09
Dulcevista Pontiac Spofford	Jr. 2 yr.	415.0	18.41
Roycroft Tidy Spofford	Jr. 3 yr.	491.0	22.44
Daisy Ray Albina 2d	Sr. 4 yr.	526.5	24.29
Silver Bow Hengerveld Ormsby	Sr. 3 yr.	507.4	21.94
Frenesta Creole Pontiac	Sr. 4 yr.	708.5	30.86
	30-day	2919.2	121.6
Eli Netherland Pontiac	9 yrs. still on test	635.0	27.71
Pansy Mayo Ormsby	5 yrs. still on test	586.3	30.62
Dulcevista De Kol	Jr. 3 yr. still on test	442.0	20.70

Two Milking Over 100 lbs. a Day.

That Inka Johanna Ruth, a cow purchased from A. C. Bickford by Harvey F. Farrington of Lowville, N. Y., holds the Lewis County Championship record for milk production is the claim made by the Watertown Standard. Inka Johanna Ruth produced 109.8 lbs. milk in a day, 739.3 lbs. milk in 7 days and 3079.1 lbs. milk in 30 days. Valley Spring Johanna Alice, another Farrington cow, is on 30-day test and is giving 104.1 lbs. milk a day. Mr. Farrington, who only recently became interested in purebreds, is building an accredited herd.

Ross Leads in Vermont.

The registered Holstein, Rosa, owned by the Buena Vista Farm, headed a list of 41 cows that qualified for the honor roll in the North Chittenden, Vermont, Cow Testing Association, during the 30 days ending February 16. She made 1839 lbs. milk, 60.6 lbs. butterfat, leading for both milk and fat. Of the 41 honor cows, 7 were registered and 20 grade Holsteins.

"Piebe's Daughters Coming Strong

"Far Oaks Star Homestead, owned by the Minnesota Holstein Company, freshened at 2 yrs., 10 days old and in made about 700 lbs. butter and 15,000 lbs. milk in 305 days," reports V. S. Culver. Fair Oaks Miss Homestead Rue, who was exhibited by the Minnesota Hostein Company and won second prize in the 2-year-old class at the Minnesota state fair last fall, freshened at 2 years, 10 days od, and in 365 days made a record of 15,702 lbs. milk, 726 lbs. butter. As she spent nine weeks of this lactation period on the fair circuit, her production is extremely creditable.

Piebe Laura Ollie Homestead King now has three 30-lb. daughters, and one with over 29 lbs., all of which were under full age at the time the records were made.

26-Thousand-Pound Cows In Clay Co.

"Clay County, Minnesota, is the home of no less than 26 cows that have made over 1,000 lbs. butter in a year," says G. R. Melvin, secretary of the Clay County Holstein Club. We think Clay County can justly claim to have more 1000-lb. cows than any other county in the world.

Four Above 30 lbs. for Ruby

Ruby Pietertje Butter Boy is again in test as an 8-year-old, and has made 32 lbs. butter in 7-day test. This is the 4th record above 30 lbs. reported for her. As a yearling she made 15.97 lbs. butter in 7 days; 21.35 lbs. as a 2-year-old; 29.65 lbs. as a 3-year-old; 30.64 lbs. as a 4-year-old. Then she has a record at 5 years of 40.26 lbs. butter, and now she has a 32-lb. record. These six records average 28.245 lbs. butter. She is now the property of John Arfmann, Middletown, N. Y.

Another for King Lyons

Segis Pietertje Lyons, by her recent record of 30.50 lbs. butter, 712 lbs. milk, makes another 30-lb. daughter for King Lyons. She has twice produced over 700 lbs. milk in a week, as a 5-year-old making a record of 28.64 lbs. butter, 710.6 lbs. milk. Her dam, Segis Pietertje Eliza, has a record as a 3-year-old, of 645.2 lbs. milk, 31.06 lbs. butter and was by King Segis from Eliza Pietertje, a 24-lb. daughter of the great foundation cow, Prilly. John Arfmann now owns her.

North Country Breeders Buy $5000 Bull

An important addition to the high class Holsteins in Northern New York is Dutchland Konigen Sir Changeling recently purchased by Claude B. Fletcher, P. D. Helmer and N. S. Beebe & Son, prominent breeders located at Evans Mills, N. Y. The bull came from Dutchland Farms, Brockton, Mass., and represents the best of their breeding for generations. The sire, King Segis Pontiac Konigen, is the present senior herd sire at the Dutchland Farms and is making a wonderful showing through the work of his daughters. The dam is a Dutchland Colantha Change who is one of the very finest daughters of Colantha Johanna Lad and is now on yearly test and making a wonderful record at Dutchland Farms. The second dam, Dutchland Pietertje Changeling has a record of 30.98 lbs. butter in seven days and is a daughter of Dutchland Sir Pietertje Hengerveld, a former Dutchland herd sire who was by Pietertje Hengerveld's Count De Kol and from the foundation cow, Changeling. The third dam is Dutchland Changeling Colantha Lad, one of the famous world's record breaking daughters of Colantha Johanna Lad. She has a seven day record of 30.96 lbs. at full age and as a three-year-old broke the world's record with a production in a year of 946.71 lbs. butter, 21239.8 lbs.

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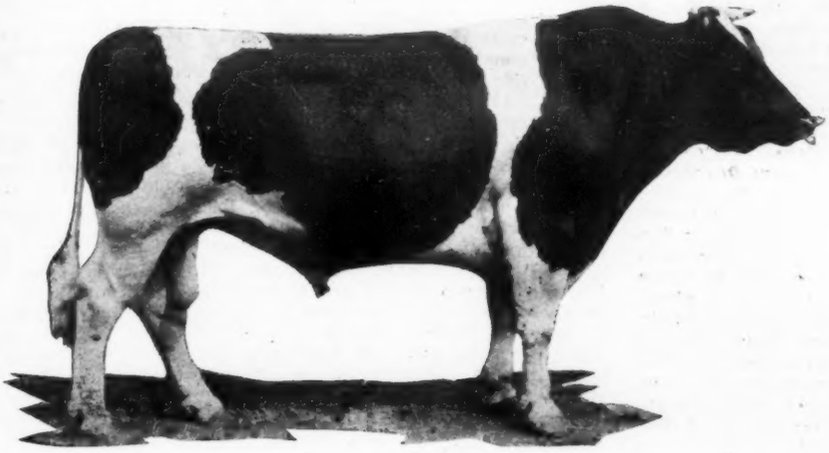


"KING OAK SEGIS PONTIAC"

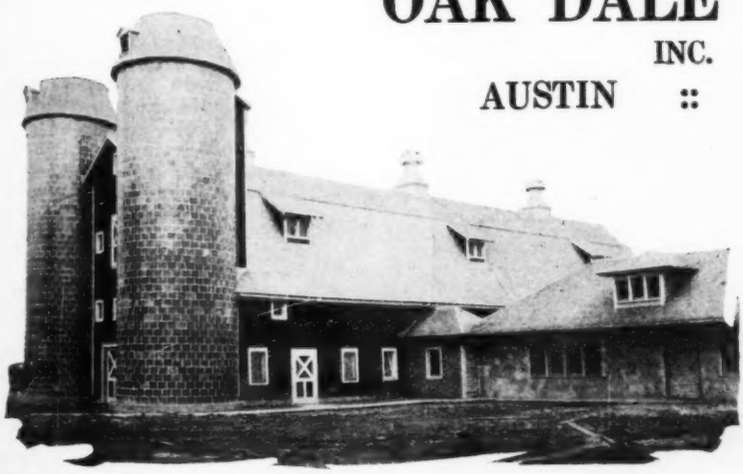
A SON OF "COUNT"
HEADS THE OAK DALE HERD

The Oak Dale Herd contains some of the finest individuals of Piebe, Segis, Fayne, Pontiac and Homestead families. The infusion of the blood of these great cows with that of "King Oak Segis Pontiac," our herd sire, will produce some of the finest Holsteins of all times.

Breeders are heartily welcome at Oak Dale. We would be honored to have you pay us a visit and inspect the herd which has caused such nation-wide comment.

The farms are at Blooming Prairie, Minnesota.

OAK DALE FARMS
INC.
AUSTIN :: MINN.



(Continued from page 26)

milk. The fourth dam, Ready Change is a 31-lb. daughter of Pontiac Butter Boy and the foundation cow, Changeling mentioned above. Changeling, in addition to her own 29-lb. record, was the first cow of the breed to produce 100 lbs. milk in a day and produce a daughter that gave 110 lbs. That daughter was Ready Change who appears directly in this pedigree. On the dam's side therefore Dutchland Konigen Sir Changeling represents a double cross of the blood of Colantha Johanna Lad and Changeling which has proven to be an especially fortunate nick in breeding. The ten nearest dams average over 33 lbs. in seven day test. The new herd sire is about two years old and has about twenty very promising young daughters in the herd at Dutchland Farms. In the herds of the new owners he will have a splendid opportunity to demonstrate his qualities. He is insured for $5000, which is understood to be the price paid for him.

California Three-Year-Old Makes Thirty-Three Lbs.

Princess Maida Veeman 467343 has just completed a record as a junior three-year-old of 33.05 lbs. butter and 666.6 lbs. milk according to the preliminary report from her owner, Earl Graham, Compton, California. This heifer is being carried in semi-official test and is going consistently over 100 lbs. a day, her high day up to February 17 being 109.7 lbs. Before making this record she was dry only three weeks after completing a year's record as a junior two-year-old of 20,270 lbs. milk and 760 lbs. butter. She is a daughter of Sir Veeman Korndyke Pontiac, the senior herd sire at Burr Farm, Los Angeles, whose young daughters are making a most sensational showing. Other good records reported by Mr. Graham:

Cora Jarie Pontiac 369514	3½y 28.30
Milk	511.70
Gamma Sarcastic of Linwood 263517	6y 26.87
Milk	569.10
Miss Segis Pontiac Walker 465746	2y 20.51
Milk	426.90

Spring Gorge Herd Makes Good Records

About a year ago, A. J. Williams of Spring Gorge Farms, West Winfield, N. Y., began official testing, and he has made a number of really creditable records. Spring Gorge Cazenovia Ormsby, a daughter of Aaggie Cornucopia Ormsby, made 416.4 lbs. milk, 21.44 lbs. butter at 31 months old. Her dam, Cazenovia Pontiac De Kol, made 418 lbs. milk, 19.7 lbs. butter in 7 days for three quarters. Cazenovia Pontiac Korndyke as a senior 3-year-old made 415.5 lbs. milk, 22 lbs. butter in a week. Her dam is Cazenovia Pontiac and her sire is Korndyke Pontiac Cornucopia, a son of Pontiac Korndyke and a full brother to the first 38-lb. cow, Pontiac Lady Korndyke. Spring Gorge Korndyke Veeman, a daughter of Apex Admiral Veeman and the 20-lb. 4-year-old Butter Crest Lady Korndyke, made at 2 years 29 days old, 508.8 lbs. milk, 21.28 lbs. butter, milking 76.9 lbs. in a day. Wharton Valley Ononis Pontiac made 517.7 lbs. milk, 24.04 lbs. butter in 7 days, making 79.1 lbs. milk her best day. She was sired by Sir Pontiac Hengerveld Veeman, a son of Sir Korndyke Pontiac Artis. Elim Hengerveld Cora calved at 30 months old. She milked 75.7 lbs. milk in a day and made 501.8 lbs. milk, 21.69 lbs. butter in a week. Tehee Segis Joh, a senior 4-year-old, made 575.5 lbs. milk, 25.64 lbs. butter, making 86.1 lbs. milk her best day. She is the highest record daughter of King Joh for both milk and butter. Her dam, Segis Lyons Tehee has 25.43 lbs. butter as a junior 3-year-old. The fourteen nearest dams of Tehee Segis Joh have 7-day butter records averaging 30.025 lbs. The figures given are the official figures in every instance, and word to that effect has been received by the owner from Superintendent Gardner, although the records have not yet been published in the Gardner bulletins.

18 30-LB. DAUGHTERS FOR KING PONTIAC CHAMPION

Pabst Goldenrod, a daughter of King Pontiac Champion in the Pabst herd, has made 560.9 lbs. milk, 37.54 lbs. butter in 7 days, making the 18th 30-lb. daughter for this great bull.

Pabst Clover Blossom, another daughter of King Pontiac Champion, has raised her mark of 32.78 lbs. to 35 lbs. Her milk flow this year was 475 lbs. Pabst Arrowhead 2d, a senior 3-year-old daughter of Maplecrest King De Kol, has made the splendid record of 33.11 lbs. butter in a week, with a milk flow of 471 lbs. Two junior 2-year-olds have finished long-time work—Pabst Belle Hartog 2d, a daughter of King Pontiac Champion that made 17.86 lbs. butter in a week when fresh, has completed a year record of 17,132.7 lbs. milk, 764.84 lbs. butter. Pabst King Segis Pontiac Dione made 16.24 lbs. butter in a week when fresh and in the year has made 14,280.2 lbs. milk, 628.65 lbs. butter. She, too, is a daughter of King Pontiac Champion.

DR. WORK, FIRST ASSISTANT POSTMASTER-GENERAL

The Associatied Press of March 28 carries an item saying that Hubert Work, president of the American Medical Association and Republican National Committeeman for Colorado, received a recess appointment by President Harding on that date as First Assistant Postmaster General. Dr. Hubert Work, Pueblo, Colorado, is the party referred to, and he is the guiding spirit of the Woodcroft Sanitarium and herd. In the Work herd Colorado's two 40-lb. cows, Changeling Tidy Abbekerk Wayne with 44.43 lbs. and Lady Perfection Korndyke with 40.25 lbs., made their great records.

Boyle Breaks Wisconsin State Record

To Francis H. Boyle, owner of Meadow Springs Farm, Peebles, Wis. belongs the credit for breaking the state record for junior three year olds. Johanna Ormsby Juliet De Kol aged 3 years and three months has just turned the trick with a butter production of 33.24 lbs. and a milk production of 561 lbs. in seven days. She is still on test and will be run on semi-official for a year. It is expected that she will make a very creditable record in that division.

Johanna Ormsby Juliet De Kol is not an accident. She carries the blood lines that spell production. She comes of a family of strong producers.

Thus her dam is a 24-lb. four-year-old daughter of Sir Ormsby Johanna De Kol who is also the sire of Windsor Sweet Maid, a 35.50-lb. cow and also a brother to Pietertje Maid Ormsby, 35 lbs.

Official work has been under way for a little time at Meadow Springs Farm. Among the creditable seven-day records thus far estabilshed are:

Darkness Pauline Johanna, butter 23.76 lbs. and milk 619.9 at 3 years and 8 months.

Olive Princess Johanna 21.98 lbs. of butter and 499.8 lbs. of milk at 3 years and 2 months.

Fan De Kol Fisher, 21.59 lbs. of butter and 469.8 lbs. of milk at 3 years and 10 months.

E. M. Jenison

Fond du Lac, Wis.

ALMEDA FOBES PONTIAC
26.5 lbs. butter, 581.05 lbs. milk in 7 days as a three year old. A daughter of Joe Oak De Kol Fobes. Owned by S. M. Randall & Son, Waupun, Wis.

There would be more sympathy and understanding if every business man read a good farm paper, and if every farmer read a business journal.

A TRIO OF FAMOUS NAMES

SEGIS—ORMSBY—JOHANNA

All represented in our two herd sires

Terracelawn Hengerveld Segis

Seventeen of his daughters average 25.52 lbs. butter in 7 days and all have made their records within a year. Fourteen of his daughters are now in year test. His first daughter to complete her semi-official test has made 830 lbs. butter and 18,000 lbs. milk in ten months.

Terracelawn Hengerveld Segis sired the first prize get of sire at the last National.

This bull is by pietertje Hengerveld Segis, a century son of the famous King Segis, a grandson of the foundation cow, Segis. His dam is daughter of Hengerveld De Kol.

King Bess Johanna Ormsby

that has an average of 35.84 lbs. for his seven nearest dams in 7 days and 1060 lbs. in a year. His sire is King Korndyke Colantha 4th's Johanna, former world champion long distance cow, she a direct descendant of both Colantha and Johanna.

His dam, also a granddaughter of "Mother Ormsby," is the only cow that has made three 37-lb. records and is also the only cow that has completed two 1000-lb. ten months records. During her best seven days she made 40.74 lbs. as a 4-year-old, her dam the only four times 1000 lb. cow with a two times 1000-lb. daughter, is in turn from the only 1000-lb. cow with three 1000-lb. daughters.

BEST PRODUCING OLD TIME BLOOD LINES

IN THESE TWO SIRES we trace foundation blood to three of the breed's great families through what has proven the best representatives of these lines.

WE HAVE FOR SALE bull calves sired by King Bess Johanna Ormsby from daughters of Terracelawn Hengerveld Segis, which gives you the ideal combination of breeding and of the best lines. They are high class individuals and should please the most critical.

MEADOW LANE FARM

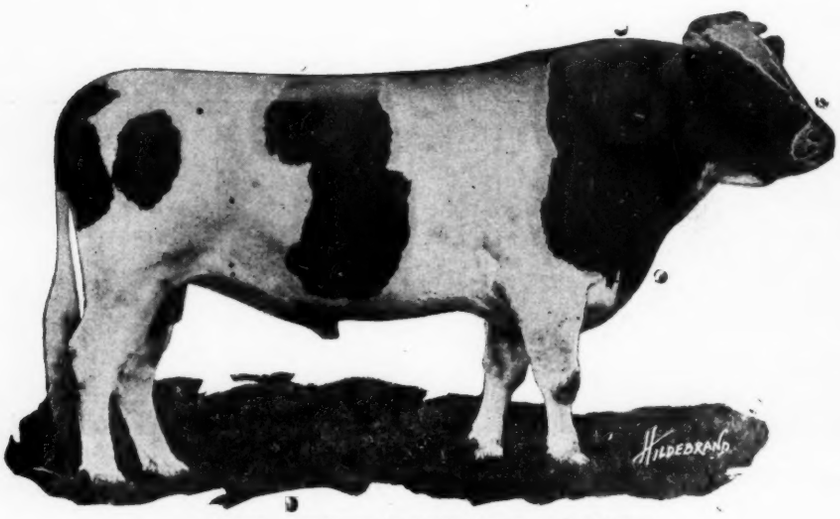
"A Herd Strong in Yearly Records"

AITKEN BROS., Owners **Waukesha, Wisconsin**

ARDEN

Living Up To His Title

"THE MARVEL OF ALL SIRES"



KING SEGIS PONTIAC COUNT

IN LONG TEST — IN SHORT TEST — MILK PRODUCTION — BUTTER PRODUCTION

YEAR AFTER YEAR HIS DAUGHTERS HAVE PROVEN HIM THE MARVEL OF ALL SIRES

IN SHORT TEST

Entire List

Name	Age	Butter	Milk
Beauty Girl Pontiac Segis	3	37.16	715.5
Molly Veeman Segis Pontiac	5	36.16	718.0
Jewel Pontiac Segis	3½	35.27	768.8
Beauty Beets Walker Segis	5	35.05	730.3
Changeling Segis	5	35.04	607.5
Lola Pontiac Segis	4	34.14	772.8
Johanna Deen Segis Pontiac	5	33.69	677.10
Lady Hendriekje De Kol 3d	3	32.90	592.6
Johanna Bess Segis	4½	32.13	652.5
Silver Bow Pontiac Segis	5	31.99	741.3
Watson Segis Pontiac	5	31.85	574.4
Ollie Homestead Pontiac Segis		30.64	628.7
Chloe Hengerveld Pontiac Segis	3½	29.24	509.5
Floa Walker Pontiac Segis	3	27.15	559.2
Beauty Beets Segis	3½	27.06	651.9
Floa Segis Pontiac	4½	26.85	591.3
Princess Changeling Segis	3	26.57	671.0
Piebe Bess Segis	4	26.095	526.5
Princess Veeman Segis Pontiac	5	25.95	384.5
Juanita Segis Pontiac	4	24.83	465.5
Langtry Segis	4½	22.41	510.6
Oak De Kol Segis	4	21.33	461.7
Netherland Johanna Pontiac Segis	3	20.65	444.0
May Pontiac Segis	3	20.60	417.7
Harriet Pauline Segis	4½	19.08	568.4
Johanna Segis Pauline	4½	18.99	486.6
Netherland Segis Johanna (¾ udder)	4	18.55	379.4
Lone Star Pontiac Segis	5	18.24	421.2
Star Watson Pontiac Segis (½ udder)	5	17.19	484.3

IN LONG TEST

Entire List

Name	Age	Butter	Milk
Jewel Pontiac Segis	3½	1171.15	27,068.5
	2	1004.25	21,891.8
Beauty Girl Pontiac Segis	3	1112.91	24,924.7
	6	934.00	22,891.0
Johanna Bess Segis	4½	1059.66	23,546.2
Watson Segis Pontiac	5	1056.11	25,191.5
Beauty Beets Walker Segis	2½	1040.63	25,343.3
	4	1021.63	27,175.6
Floa Walker Pontiac Segis	3	1032.41	26,546.4
Silver Bow Pontiac Segis	4½	1026.71	25,549.1
Lola Pontiac Segis	4	1012.52	24,292.6
	5	943.48	25,438.0
Johanna Deen Segis Pontiac	2	971.33	22,937.2
	5	913.32	23,337.1
Princess Changeling Segis	5	970.67	25,222.0
Lady Hendriekje De Kol 3d	3	966.72	19,857.1
Floa Segis Pontiac	4½	950.90	22,782.0
Beauty Beets Segis	5	941.22	23,125.1
	3½	895.50	21,442.6
Molly Veeman Segis Pontiac	5	896.80	22,976.0
Juanita Segis Pontiac	4	868.05	19,638.9
Changeling Segis	4½	855.58	20,068.0
	3	823.32	19,135.5
Princess Veeman Segis Pontiac	3	850.33	20,346.7
Lone Star Pontiac Segis	4	849.98	21,455.3
Oak De Kol Segis	4	839.67	23,618.8
Langtry Segis	4½	746.73	18,131.8
Johanna Segis Pauline	4½	729.47	19,330.0
Ollie Homestead Pontiac Segis	3½	687.31	19,920.2
Netherland Segis Johanna Pontiac (¾ udder)	4	680.96	18,573.7

ARDEN FARMS J. M. HACKNEY, Owner 601-2-3-4 Merchants' Bank Bldg., **ST. PAUL, MINN.**

FARMS

Please Read This Page Carefully

Sixty-Six Salient Statements Concerning King Segis Pontiac Count

PROVE HIM

"THE MARVEL OF ALL SIRES"

HERE ARE JUST A FEW OF THE SIXTY-SIX STATEMENTS

¶ He has more 1000-lb. daughters (8) and more 25000-lb. daughters (6) than any other living sire.

¶ His daughters have made more 1000-lb. butter records in heifer form (9) and more milk records above 23000 lbs. in heifer form (7) than have the daughters of any other sire that ever lived.

¶ His entire list of 29 daughters in short test average more for milk and more for butter (572.7 lbs. milk; 27.2 lbs. butter) than all the daughters of any other sire with a list of comparable length.

¶ He is the only sire that ever lived with seven 26-lb. two-year-old daughters or four 28-lb. two-year-old daughters.

¶ He is the only sire that ever lived with six two-year-old daughters above 500 lbs. milk or six heifer daughters above 650 lbs. milk.

¶ He is sire of the only two 28-lb. first-calf 2-year-olds to come back with 35 lbs.

¶ He is sire of the only two 1000-lb. 2-year-olds that have come back with 1000-lb. records.

¶ He is the only sire to have five daughters each with two year records above 900 lbs. butter and above 21.500 lbs. milk.

¶ His 29 daughters have made 74 records that average 24.31 lbs. butter from 510.3 lbs. milk—both averages unequalled by any other sire with a list of comparable length.

¶ His daughters hold State Records as follows:
7 days butter—8 State Records.
7 days butter—3 State Records.
365 days butter—4 State Records.
365 days milk—5 State Records.

RECORDS COMPLETED SINCE LATEST BLUE BOOK

SHORT TEST	Milk	Butter
Molly Veeman Segis Pontiac	718.0	36.16
Beauty Beets Walker Segis	730.3	35.05
Changeling Segis	609.5	35.03
Johanna Deen Segis Pontiac	677.1	33.69
Silver Bow Pontiac Segis	741.3	31.99
Ollie Homestead Pontiac Segis	628.7	30.64
Average	684.15	33.76

LONG TEST		
Beauty Beets Walker Segis 4 yr.	27175.	1021.63
Princess Changeling Segis	25222.	970.67
Beauty Girl Pontiac Segis	22881.	954.00
Molly Veeman Segis Pontiac	22979.	896.80
Johanna Segis Pauline 4½ yr.	19330.	729.47
Averages	23517.	914.51

All bred three or four months after starting record.

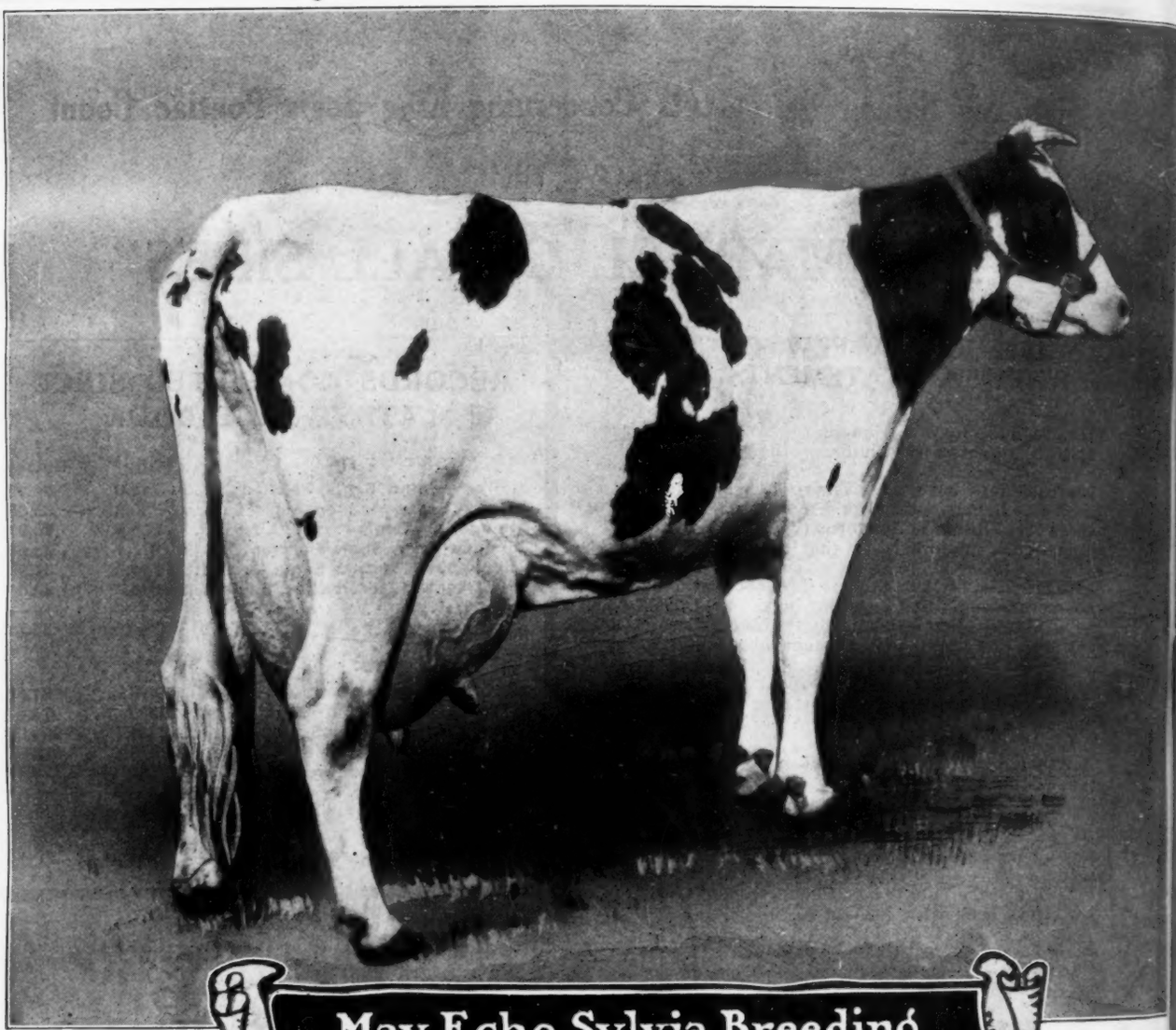
HIS LIST IS

GROWING!
GROWING!
GROWING!

HIS SONS MAKE MARVELOUS HERD SIRES — COME AND PICK OUT YOURS

ARDEN FARMS J. M. HACKNEY, Owner 601-2-3-4 Merchants' Bank Bldg., **ST. PAUL, MINN.**

May Echo



May Echo Sylvia Breeding

May Echo Sylvia owned by A. C. Hardy Avondale Farm Brockville, Ont.

Copyright C. S. F. '20

HER REMARKABLE SERIES OF RECORDS

	MILK	BUTTER
At 7 years	1005.00	41.01
At 10 years	948.90	35.67
At 6 years	874.70	36.33
At 8 years	852.20	37.60
At 4 years	759.00	33.94

May Echo Sylvia is the only cow that has produced 1000-lb. milk in 7 days and is also the only cow that has made four 850-lb. records and five 750-lb. records.

Sylvia Blood

The Most Sensational Milk Producing Strain of the Breed

The records of May Echo Sylvia are matters of history

PERHAPS her greatest honor is in the fact she is the only cow that has produced over 1000 lbs. milk in 7 days and the only cow to make five milk records above 750 lbs. in 7 days. The performance of May Echo Sylvia has been one continuous round of sensations from her first freshening at 23 months of age. She then made better than 20 lbs. and finished a year with well over 600 lbs. butter, having been milked but three times per day for ten months of the time. As a 4 year old she made 750 lbs. milk: the next year over 850 lbs., following this with her sensational record of 1005 lbs. milk and 41 lbs. butter, during this test hanging up world records for milk production for all periods from one day to four months.

Up to the present the breed has produced six combinations of three generations that have produced over 700 lbs. milk. Fifty percent of these were produced by the May Echo family. One-half of all the combinations of four direct generations also belong to the May Echo Sylvia Strain.

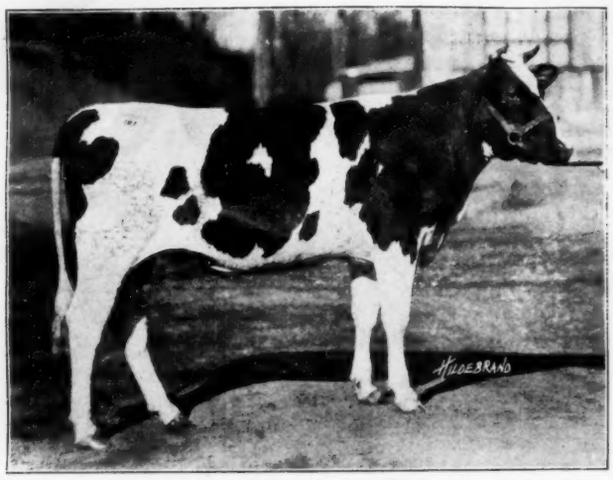
Going back over a period of years, we find May Echo Sylvia's grandam was herself a Canadian champion long distance cow; that her own dam was the first 700 lb. cow with a 700 lb. dam to produce a 700 lb. daughter: that she is today the only 600 lb. cow with four 600 lb. daughters.

Day in and day out, year in and year out, in every section of the country, under all conditions, in experienced and inexperienced hands, they made good.

The May Echo Sylvia blood produces prize winners,it produces world champions. The May Echo Sylvia blood is the blood you want.

This advertisement is published jointly by—

A. C. HARDY, Avondale Farms
E. A. STUART, Carnation Stock Farms
JOHN A. BELL, Jr., Bell Farms



CARNATION MATADOR NEVA 515682

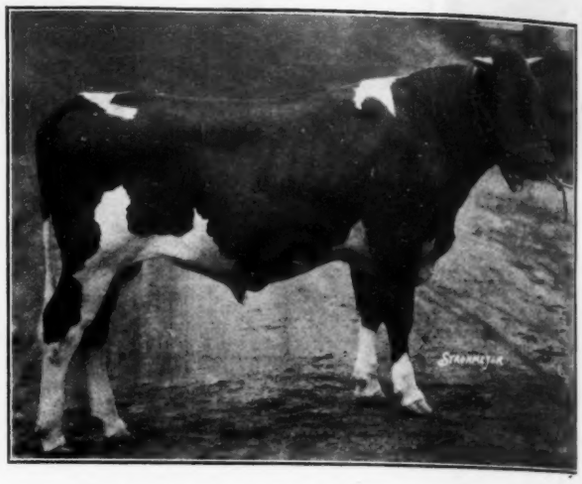
Top female of the Brentwood Sale. This great daughter of Matador Segis Walker, consigned by Carnation Stock Farms, was purchased for $5500 by John P. Crozer, Upland, Pa.

(Continued from page 19)

Another $4000 animal was a heifer calf by Ormsby Korndyke Lad out of the 32-lb. cow Roxie Pauline De Kol 5th. She was consigned by Walton Lake Farms, Monroe, N. Y. and she goes to Beaver Dam Stock Farm, Montgomery, N. Y. The Grand Champion bull King Pontiac Segis Lad De Kol, a son of the 40-lb. cow, Sadie Gerben Hengerveld De Kol was a bargain at $2700, the purchasers being E. M. Bayne whose farm is at Romeo, Mich., the bull was consigned by the Wisconsin Live Stock Association. Two mature sires were consigned to the sale and both sold at an unfortunate sacrifice. The Summit Lumber Company bull, King Walker Johanna Lad, who last year ranked fifth in the prize list, through the work of his daughters, went begging at $800 to Penarco Farms, Langhorne, Pa. Finderne King Fayne Segis, the bull who has headed the Mt. Hermon School Herd for a number of years past was sold for $520 to Louis Robinson of Pennsylvania. This bull has a good list of daughters tested and has seventy daughters in the Mt. Hermon Herd, while his breeding is very attractive, the dam having a 35-lb. three-year-old record and the grandam 33.96 lbs. as a four year. These two instances illustrated very forcefully the fact that the public sale is not the place to dispose of an aged bull.

The Brentwood Show

One of the attractions of the Brentwood National event was the show held on the day preceding. $2500 in prize money was put up for competition open to any animal entered in the Sale. The prizes were donated by Mr. Davidson with a Grand prize of $1000 for the best female of any



KING PONTIAC SEGIS LAD DE KOL 309761

Grand Champion male over all ages at the Brentwood Show. Bred and exhibited by R. M. Harriman, Appleton, Wis., and purchased in the sale for $2700 by E. M. Bayne, Romeo, Mich.

age by the Corn Exchange Bank of Philadelphia. Judge W. S. Moscrip placed the ribbons and the awards were as follows:

$1000 Grand Prize—Best Female of any age—Gertrude Titanic De Kol—Bell Farm, Coraopolis, Pa.

$500 Prize—Best bull any age won by the yearling King Pontiac Segis Lad De Kol—Wisconsin Live Stock Association, Appleton, Wis.

Class 1—3 years old or over in milk

1st $200—Hazelwood Ormsby Posch 2d, C. A. Harrison, Seattle, Wash.
2d $50.00—Linwood Maid Beets De Kol, Geo. A. Abbott, Cortland, N. Y.
3d $25.00—Polly Douglas Fayne—Bell Farm, Coraopolis, Pa.

Class 2—3 years old or over dry

1st $200—Allamuchy T. A. K. Alice Wanda, Allamuchy Farms, Allamuchy, N. J.
2d $50.00—Gretna Plum Inka—Department of Public Charities, Bridgeport, Conn.
3d $25.00—Mapleside Adelaide Walker Rancocas Stock Farm, Jobstown, N. J.

Class 3—Two years and under three years in milk

1st $50.00—Reformatory Hengerveld Fayne, Cary Farm, Lexington, Mass.

Class 4—Two years and under three not in milk

1st $50.00—First Lady of Earl Crest, Carnation Stock Farm, Seattle, Wash.
2d $25.00—Winterthur Ormsby Gelsche, Winterthur Farms, Winterthur, Del.

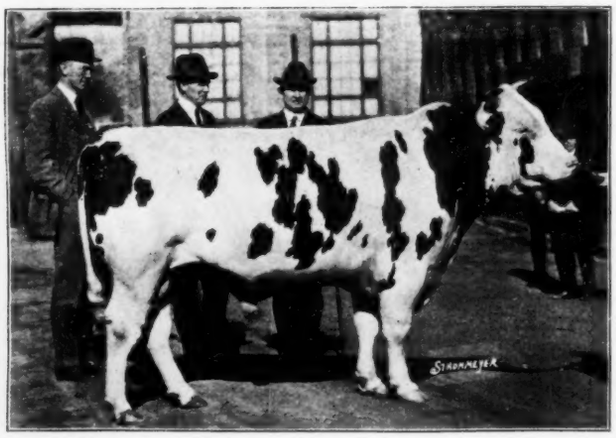
Class 5—Heifer one year and under two

1st $100—Ormsby Nell Viola—W. A. Woods, Carlisle, Pa.
2d $50.00—Carnation Matador Mercedes, Carnation Stock Farms, Seattle, Wash.
3d $25.00—Colantha Fairmont Prilly, John Arfmann, Middletown, N. Y.

Heifer Calves under one year

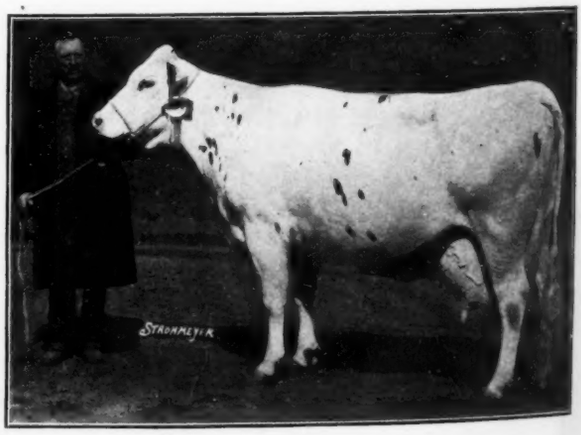
1st $100—Fairmont Meade Moole, John Arfmann, Middletown, N. Y.
2d $50.00—May Sylvia Alcartra Breeze, Denmark, Roy & Wells, Elmira, N. Y.

(Continued on page 68)



PIETERTJE PROSPECT COLANTHA 233799

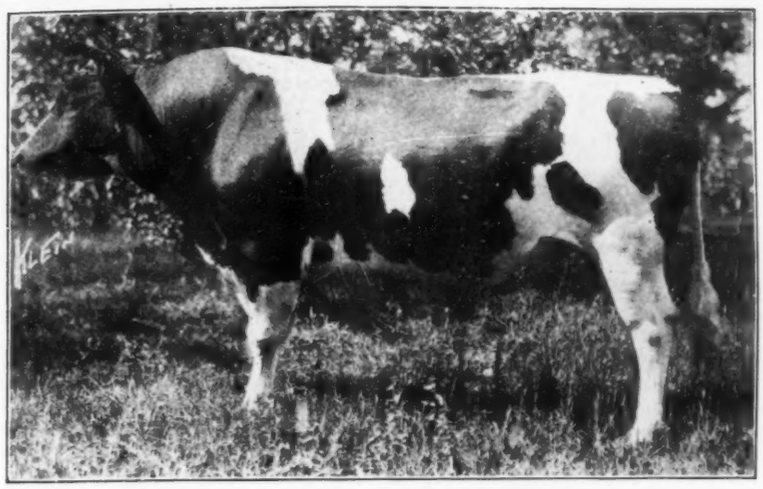
The $27,100 son of the World's Champion 37,000-lb. cow; E. A. Stuart, President of Carnation Stock Farms, seller, with W. G. Davidson of Brentwood Farm and Edward Marshall of Huntingdon Valley Farm purchasers of the bull.



GERTRUDE TITANIC DE KOL 187525

Grand Champion female at the Brentwood Show—winning the Corn Exchange Bank Grand Prize of $1000. Exhibited by Bell Farm and purchased for $4050 by Carl Schmidt of Trenton, N. J.

Bred Similar to the $27,000 Bull



KING WALKER JOHANNA LAD

King Walker Johanna Lad, our former herd sire, and now owned by **Penco Farm, Langhorne, Pa.,** is bred very similar to Pietertje Prospect Colantha that topped the Brentwood sale at $27,100.

King Walker Johanna Lad is by a grandson of Colantha Johanna Lad—Pietertje Prospect Colantha is a grandson of Colantha Johanna Lad.

The grandam of King Walker Johanna Lad is from a daughter of Buttercup Clothilde Pietertje—so is the grandam of Pietertje Prospect Colantha.

The grandam of King Walker Johanna Lad is by a son of Beauty Pietertje—so is the grandam of Pietertje Prospect Colantha.

King Walker Johanna Lad has eighteen record daughters, eight of which have made from 20 to 26 lbs., and with but seventeen tested daughters, for the year 1919-1920 he ranked fifth among the leading sires of the breed, all of them competing in short time test. His total number of daughters average 19.97 lbs. butter and 405 lbs. milk at an average age of 2 years 5 months. He is the sire of the junior champion 2-year-old in New England with 26.22 lbs. butter.

More than sixty of his daughters are in our herd for development.

We have three very choice sons of his as follows:

No. 1—From a 21-lb. 3-year-old; calf is full brother to a 25-lb. 3-year-old that has just completed a 305-day test. Price $150.

No. 2—From a 21-lb. 4-year-old grandam of a 27-lb. 4-year-old, one of our foundation cows. One of the best individuals in New England. Bull is two-thirds white. Individually superb. Price $250.

No. 3—From Thirza Olive, our great old foundation cow that has just finished a year record of 830 lbs. butter and 20919 lbs. milk. She is now in her twelfth year. Five of her daughters are in our herd. Price $500.

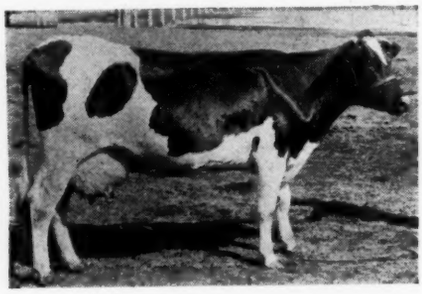
SUMMIT FARMS

DAVIDSON, MAINE

We have tested annually since we have been in the business without a single reactor.

(Continued from page 22)

breed having five daughters, each with two year's records above 900 lbs. butter and 21,500 lbs. milk. This statement can be made regardless of the age of the animals making the records although of the ten records considered all but three were made in two, three and four-year-old form. Further it is significant that of the ten two-year-olds that have made over 1000 lbs. butter in a year with either first or second calf, the two first-calf daughters of Count in this list are the only ones that have ever "come back" with later records above 1000 lbs. butter and in the case of these two



MOLLY VEEMAN SEGIS PONTIAC

Second highest 7-day daughter of Count—36.16 lbs. butter, 718 lbs. milk. As a 2-year-old she made 28.61 lbs.—Minnesota State Record.

daughters of Count, both exceeded 27,000 lbs. milk and made seven-day records above 35 lbs. butter and 700 lbs. milk. The four first-calf two-year-old daughters of Count that made over 28 lbs. in seven days have later made five seven-day records ranging from 35 to 37 lbs., each of the four heifers making over 700 lbs. milk. Only one other 28-lb. two-year-old has ever equalled the average of these five records for butter production and none has ever equalled the average of the five for milk and butter combined. The six first-calf two-year-old daughters of Count that made over 26 lbs. butter in seven days have made nine additional records all above 30 lbs. and averaging 34.31 lbs. butter and 686.6 lbs. milk. Only five other 26-lb. first-calf two-year-olds, all by different sires, have "come back" with even one record equalling for either milk or butter the average of these nine records from the six daughters of Count. The six daughters of Count in addition have made ten year's records averaging 24,229.2 lbs. milk and 1014.52 lbs. butter. Only one other 26-lb. first calf two-year-old of the breed has ever in a later test equalled this average for ten records on daughters of Count for either milk or butter. The twelve daughters of Count that have made records above 30 lbs. butter in seven days have crossed the 30-lb. mark a total of seventeen times, which is more than can be claimed for the daughters of any other living sire. Ten of these twelve daughters had previous records as two-year-olds above 20 lbs., and the eleventh, while not a 20-lb. two-year-old had previously made a year record above 1000 lbs. butter and 25,000 lbs. milk. This is submitted as testimony of the ability of the high record two-year-old daughters of Count to "come back" in both short and long time test. Finally we get down to the comparison of all the year records that have been made in the Holstein breed and, if we adjust them upon the basis of percentage above the requirements for entering the Advanced Registry at the exact age the record was made, we find the daughters of Count appearing in the first thirty for milk production as many times as the daughters of any three other sires combined, and for butter production lacking but one of as many as any two other sires, while for milk and butter combined Count's daughters lack but one record of as many as any three other sires combined. His total in all three classifications is thirteen, his nearest competitor being six, the next two five each and no other sire having more than two. It is also gratifying to note that Count is breeding on through both sons and daughters. Although his granddaughters are of course all young—they include no less than three 20,000 lb. two-year-olds and another above 19,000 lbs. milk. Sons of his daughters also are showing much promise.

Individually the daughters of Count show up well, although they have been too busy making records to go out on the Show Circuit to any extent. Wherever shown, however, his offspring have been well up in the prize list, one son having won the blue ribbon at Minnesota State Fair and another son taking second prize in a very strong class at the National Dairy Show. The photographs accompanying will give some idea of the type that goes along with the outstanding producing ability of the daughters of King Segis Pontiac Count, and we submit that for a well rounded record of achievement in the face of a handicap that would have put most sires out of running entirely, King Segis Pontiac Count deserves the title that has been given him—The Marvel of All Sires.

SIXTY-SIX SALIENT STATEMENTS.

Short-time Division

1. His entire list of twenty-nine A. R. O. daughters average higher for butter than all the daughters of any other sire with a list of comparable length—27.55 lbs.—at an average age of only four years.

2. His entire list averages higher for milk production than all the daughters of any other sire with a list of comparable length—580.9 lbs.

3. The average of all records made by his 29 daughter—74 in number—is 24.61 lbs. butter, higher than can be claimed for any other sire with a list of comparable length.

4. The average of all records made by his twenty-nine daughters—74 in number—is 510.3 lbs. milk, higher than can be claimed for any other sire with a list of comparable length.

5. He has more daughters with records above 700 lbs. milk than any other living sire—6. Only one other sire in the history of the breed ever equalled this number, he, a century sire, also having six.

6. He has more daughters with records above 600 lbs. milk than any other living sire—12.

7. He is the only sire that ever lived having three daughters, each above 700 lbs. milk at less than full age.

8. He is the only sire that ever lived with two three-year-old daughters, each above 700 lbs. milk.

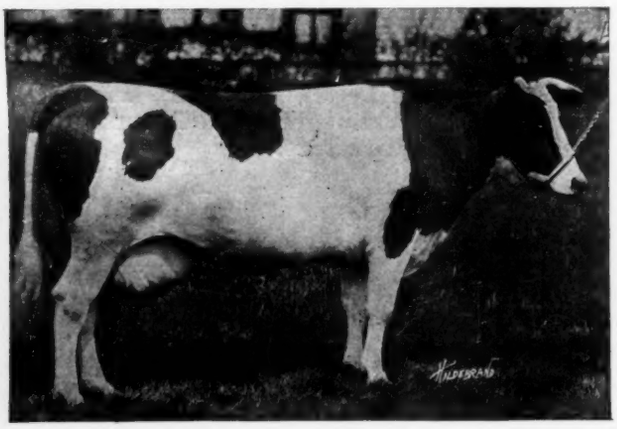
9. He is the only sire having six daughters under full age, each with records above 650 lbs. milk.

10. He is the only sire in the World having six two-year-old daughters with records above 500 lbs.

11. He is the only sire in the world having four two-year-old daughters, each above 28 lbs. butter. All four records were made with first calf.

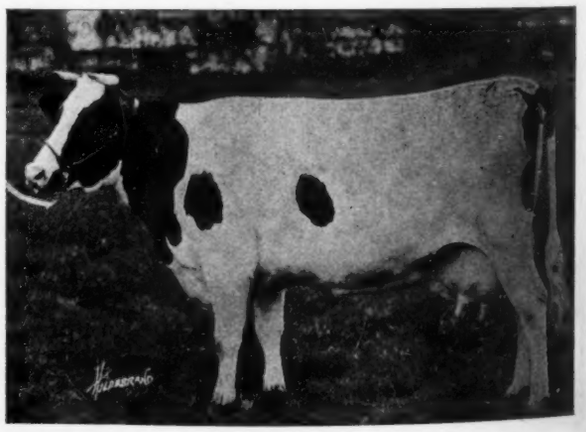
12. He is the only sire in the world having seven two-year-old daughters each above 26 lbs. butter.

(Continued on page 40)



FLOA WALKER PONTIAC SEGIS

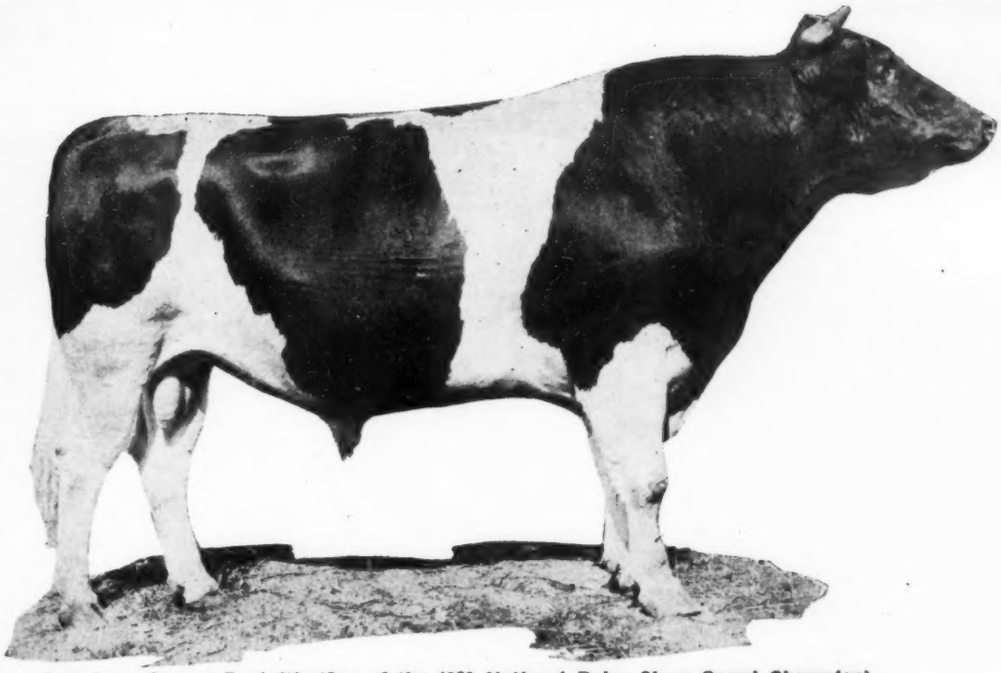
A 1000-lb. 3-year-old and one of the best individual daughters of "Count."



BEAUTY BEETS SEGIS

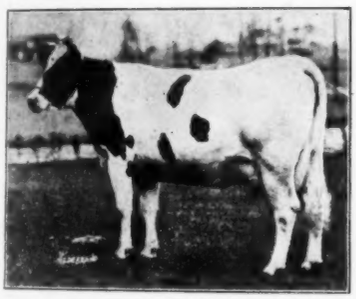
A 26.99-lb. 2-year-old of which great things may be expected.

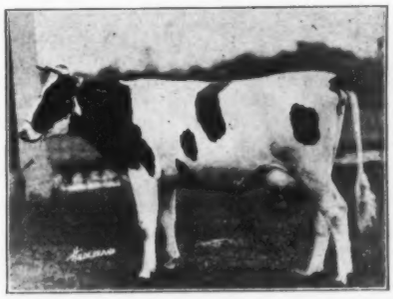
— AND AFTER ALL IT IS THE AVERAGE WE WANT



Cedarlawn Canary Paul 4th (Son of the 1920 National Dairy Show Grand Champion)

AND THE PROOF — ARE HIS DAUGHTERS





A real bull himself—a son of a real sire—and himself a sire of real daughters. That's just the sort of a sire we have in Cedarlawn Canary Paul 4th. One robin never made a summer—one daughter never made a great sire. **Every tested daughter of Cedarlawn Canary Paul 4th is a 20-lb. two-year-old, every daughter of Cedarlawn Canary Paul 4th has made over 400 lbs. milk in seven days as a two-year-old.** He sires them ALL good. This is his list:

PINEHURST QUEEN ALENE

2 years—
Butter 23.52
Milk 440.8

PINEHURST PIEBE JOHANNA

2 years
Butter 21.602
Milk 438.7

PINEHURST PRINCESS DE KOL

2½ years—
Butter 21.96
Milk 425.4

CEDARLAWN CANARY WIT

2½ years—
Butter 20.03
Milk 415.9

HIS FIRST DAUGHTER TO FINISH A YEAR WILL MAKE 20,000 LBS. MILK AND WE BELIEVE OVER 900 LBS. BUTTER AS A JUNIOR TWO-YEAR-OLD, A SECOND ONE WILL CROSS THE 20,000-LB. MARK WITH 800 LBS. BUTTER, A THIRD WILL FINISH WITH OVER 800 LBS. BUTTER AND SLIGHTLY LESS MILK.

In short time, in long time test or in the show ring, take it where you will, you will find this blood measuring up to your every expectation. A 75% sister to Cedarlawn Canary Paul 4th has made over 27 lbs. butter as a junior two-year-old. His maternal sister, a 29-lb. three-year-old, is one of the greatest cows we have at Pinehurst.

We want you to watch Cedarlawn Canary Paul 4th, and knowing him as we do we believe you will see his future shaped into one of the most brilliant any sire of his age ever had. He is one of those sires that is proving a "find." Watch him.

PINEHURST FARMS CO.

SHEBOYGAN FALLS WISCONSIN

K. L. JUVE, Mgr.

COW TESTING ASSOCIATION NEWS

Reports of the good work of Holstein cows, both purebred and grade, in Cow Testing Associations, are desired for publication in this department. Let facts, figures and photographs tell the story.

A Thousand West Va. Cows on Test

Over 1,000 cows were tested in January by the four testers in the cow testing associations of West Virginia. Of this number there were 90 that made over 40 lbs. butter fat or more than 1,000 lbs. milk in a month.

In the Eastern Panhandle Association, a registered Holstein owned by J. W. Ware Jr., made 1419 lbs. milk, 65.2 lbs. butter fat in a month, ranking second in her association and seventh in the state. Two registered Holsteins were in the list of the five leading cows of the Greenbrier Association. The fourth on the list was owned by Jo Handley & Son, and made 1417 lbs. milk, 42.5 lbs. butter fat, while another registered Holstein, owned by J. H. Handley, stood next to her by making 1104 lbs. milk, 41 lbs. butter fat.

Scores of farmers in Marshall County have applied to the state veterinarian to have their herds tested for tuberculosis, reports county agent Kocher, owing to the fact that the Moundsville Ice Cream factory served notice on its cream producers that they must have their herds tuberculin tested.

The Bureau of Crop Estimates values the milk cows of West Virginia at $16,170,000.

A carload of four pure bred and 20 high grade Holsteins were brought into the state by the Ohio County Farm Bureau and sold at auction. These cows were all under seven years old and weighed from 1,000 to 1,300 lbs. They were straight, of good type, and gave evidence of heavy production the past year.

H. S. Vandervort, assistant director of agricultural extension, in his letter telling of the cooperative extension work in the State of West Virginia, invites the dairymen desiring good cows to see their county agents or to write to their extension division at Morgantown.

Idaho Grade Holsteins Sell By Test

There was a very successful sale of Holsteins near Meridian, Idaho, recently. The grade herd belonging to Brewer and Son consisting of fifteen cows and nine calves were sold for an average of $111.80. The fifteen producing cows sold for an average of $162 and the nine calves for $28.12, average. The Brewers are not selling their Registered Holsteins but are planning on purchasing more. They had a surplus of Registered Holstein bulls so they sold four for an average of $181.25. Segis Walker Clyde Hartog, a year-old sire, sold for $300. These cattle sold for a much higher average (about $50 each) than usual because they had been in the Ada County Cow Testing Association for a number of months and had proven themselves to be exceptionally good producers, (as high as 340 lbs. butter-fat in nine months). D. L. Fourt, testing supervisor, was present and gave the tests and production records. The University of Idaho Experiment Station at Caldwell (Stubblefield, Mgr.) purchased four cows averaging $141.25, because of the production records. If there were many such cows in the valley, the price of dairy products could be reduced and still permit the dairymen to make a profit.

F. R. Cammack,
Idaho Field Dairyman.

19-Year-Old Cow in Test Work

Work was resumed January 1, after the East Aurora, N. Y. Dairy Improvement Association had been a month without a tester. Testing was done in 19 herds, which has 267 cows in milk and 59 cows dry.

The high cow for both milk and butter fat production was Roxy Jane Burke 2d, a registered 4-year-old Holstein. She freshened Dec. 22, 1920, and during January made 1,621.3 lbs. milk, 56.7 lbs. fat. It is interesting to learn that she is a daughter of Roxy Jane Burke who is now in her 19th year, who produced six heifer calves in three years, eight months, twelve days, and is due to freshen again in June. Roxy Jane Burke has established a record for persistent production and reproduction that is difficult to exceed. These two Roxys are owned by Albert Link of East Aurora. The second highest producer is owned by Howard Eldridge of Porterville. She is a grade Holstein and made 42 lbs. fat and 1,236 lbs. milk in a month. The next two highest fat producers were owned by Chas. Eldridge also of Porterville, a pure bred Holstein, making 42.27 lbs. fat, 1,540.7 lbs. milk, and a grade Holstein making 42.7 lbs. fat, 1,221.4 lbs. milk. Thirty-seven other animals made either over 40 lbs. fat or over 1,000 lbs. milk in a month, and with one exception they were all grade or pure bred Holsteins.

Registered Holstein Leads

Two hundred fifty cows were tested during January in the Southern Erie Co., N. Y., Dairy Improvement Association. Seventy-five cows in the association were dry, ten are listed in this work. The leader is the registered Holstein, Matador owned by E. P. George of Chafee, she making 69.7 lbs. fat, 1860 lbs. milk. The second cow is a pure bred Holstein owned by O. T. Wilson of Protection, she making 47.1 lbs. fat, 1,385.7 lbs. milk. Seven other cows, of which six were Holsteins, made over 40 lbs. fat in the month. Two other Holsteins made over 1,200 lbs. milk—one making 39.4 lbs. and the other 37.9 lbs. fat. J. L. Smith and Ray Briggs of Chafee owned these cows. J. H. Terwilleger is the tester in charge and reports that on account of members dropping out it is probable that this association will be discontinued for a time.

Five Leading Herds Are Holsteins in the Horicon Association

Of the 435 cows tested during the month of January in the Horicon, Wis., cow testing association, 123 cows produced more than 40 lbs. fat, or 1,000 lbs. milk. Most of these cows are fresh since last October and November. Four herds averaged to produce 40 lbs. fat while 7 herds averaged over 30 lbs. fat, or 1,000 lbs. milk. The five high herds for the month are as follows:

Wm. Kanzenbach, 11 cows Gr., avered 1456 lbs. milk, 51.8 lbs. fat.

August Hammann, 19 cows Reg., averaged 1269 lbs. milk, 45.9 lbs. fat.

Emil Ulrich, 15 cows Gr., averaged 1319 lbs. milk, 45.8 lbs. fat.

Carl Zimmerman, 18 cows Gr., averaged 1261 lbs. milk, 41.3 lbs. fat.

Wm. Klemp, 16 cows Gr., averaged 1103 lbs. milk, 38.0 lbs. fat.

High cow for the month, Houwtjestiena, is owned by August Hammann. She produced 2,253 lbs. milk, 85.6 lbs. fat. She is a registered Holstein. Of the 510 cows in the association, 12 are brown Swiss and 498 are Registered or grade Holstein. Twenty-five members of the 26 are using registered Holstein sires, and one a high grade Holstein which he will soon replace with a pure bred Holstein sire. Most of the members are feeding a balanced ration and in all these records proper feeding and regular milking are practised.

Wm. Jenkins, Tester.

Nine of First Ten Are Holsteins

The monthly report of the Davenport Cow Test Association for February shows that nine of the ten high cows for the month were Holsteins. The high cow, a nine-year-old grade, owned by the Iowa Soldiers' Orphans Home, made in the 28 days 1809 lbs. milk, 57.9 lbs. butter fat. They run in production as follows:

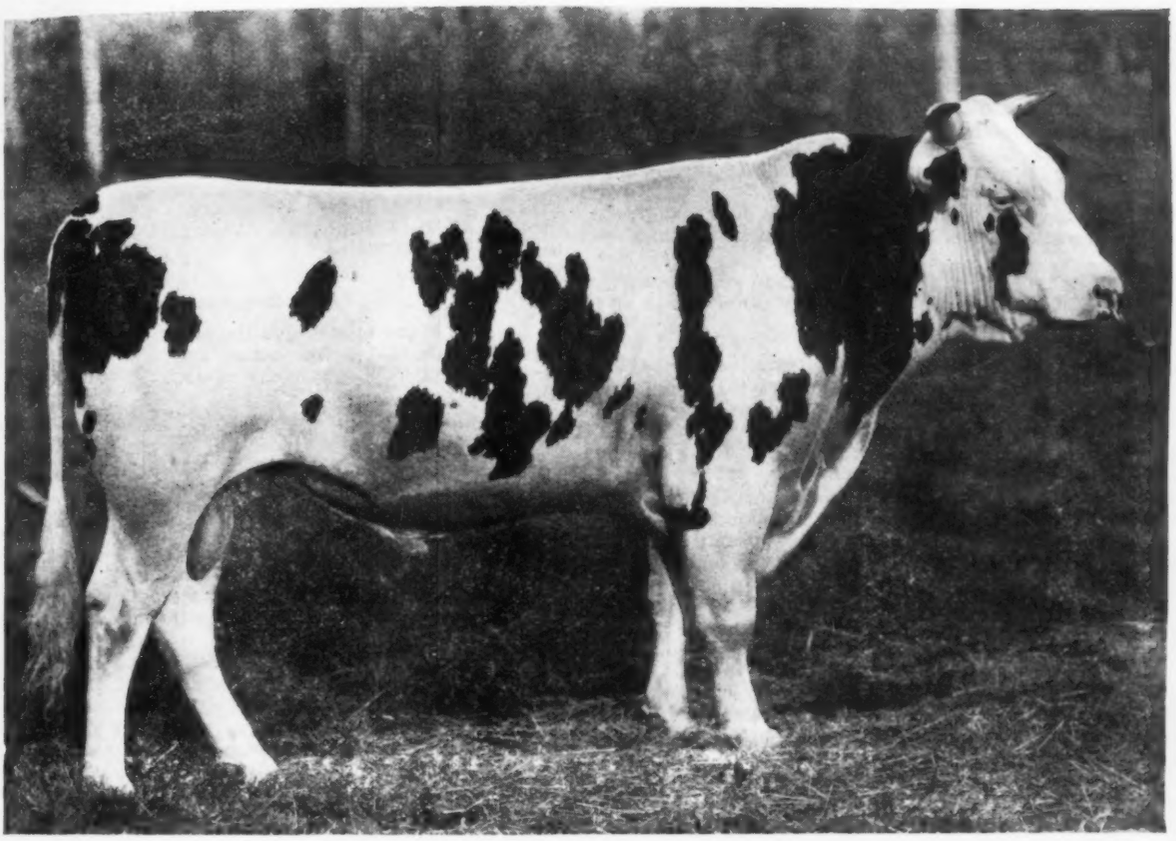
		lbs. milk	lbs. fat
I. S. O. Home	Grd. H.	1809	57.9
Wapsimoor Farm	P. B. H.	1408	57.9
I. S. O. Home	Grd. H.	1240	54.5
O. B. Collier	P. B. H.	1478	53.2
J. S. Carlin	P. B. H.	1358	51.6
P. H. Nabor	Grd. H.	1112	51.2
C. J. Sheppard	Grd. Jer.	935	50.5
I. S. O. Home	Grd. H.	1586	50.8
J. A. Carlin	Grd. H.	1322	44.9
O. B. Collier	Grd. H.	1319	33.8

All Holstein herds in this Association are headed by pure bred sires. The highest herd average of this Association was made by a herd consisting of Grade and Pure Bred Holsteins, owned by O. B. Collier of Durant, Iowa, the average production being 1112 lbs. milk and 39.33 lbs. of fat.

W. A. During, Tester.

Joe Brewer of Meridian, Idaho, had the leading herd in the Ada County Association, his 8 cows averaging 1150 lbs. milk, 42.55 lbs. fat.

CARNATION BULL TOPS THE BRENTWOOD SALE



Carnation Segis Prospect No. 233799

Carnation Segis Prospect was purchased by

HUNTINGTON FARMS, Meadowbrook, Pa.

and

BRENTWOOD FARM, Abington, Pa.

We want to be the first to congratulate the new owners of this wonder bull.

Back of him is not only the world's greatest production, but the very cream of our bloodlines; a bloodline built to transmit the best of type and the greatest of production.

SEND FOR THE APRIL CARNATION STOCK FARM NEWS

A complete story of the Brentwood Sale, illustrated with photographs taken on the grounds.

Farms:
Western Farm,
Seattle, Washington

Eastern Farm,
Oconomowoc, Wis.

Carnation Stock Farms

"Home of Contented Cows"

Offices:
Chicago, Illinois
415 Consumers Bldg

Seattle, Wash.
415 Stuart Bldg.

Continued from page 36)

13. He is the only sire in the world having six first calf two-year-olds, each above 26 lbs. butter.

14. He has the highest average for milk production for six daughters of any sire that ever lived—740.8 lbs.

15. He has the highest average for milk production for seven daughters of any sire that ever lived—731.7 lbs.

16. He has the highest average for milk production for eight daughters of any sire that ever lived—724.1 lbs.

17. He has the highest average for milk production for nine daughters of any sire that ever lived—716.1 lbs.

18. He has the highest average for milk production for ten daughters of any sire that ever lived—709.7 lbs.

19. He has the highest average for milk production for eleven daughters of any sire that ever lived—702.4 lbs.

20. He is the only living sire having five daughters, each above 35 lbs. butter.

21. Only three other sires that ever lived have as many as five daughters, each above 35 lbs. These three are respectively—the sire, grandsire and brother of the dam of King Segis Pontiac Count.

22. No other sire that ever lived has four daughters with records above 35 lbs. butter each from better than 700 lbs. milk.

23. The daughters of Count have made seventeen records, each above 30 lbs.—more than any other living sire.

Long Time Test

24. He has more daughters with year records above 1000 lbs. butter than any other living sire, (8).

25. He has more daughters with records above 900 lbs. butter in a year than any other living sire, (13).

26. He has more daughters with records above 800 lbs. butter in a year than any other living sire, (19).

27. His daughters have made more records above 1000 lbs. butter at less than full age than the daughters of any sire that ever lived. (9 records on 7 daughters.)

28. No other sire that ever lived has as many daughters with records above 1000 lbs. butter in a year at two and three years of age, (4).

29. No other sire that ever lived has a larger number of daughters with records above 1000 lbs. at less than full age and but one can equal the number, though having nearly three time as many daughters tested. (7)

30. No other sire that ever lived has a larger number of daughters with records above 900 lbs. butter in a year at less than full age, and only one other sire can equal this number though having nearly three times as many daughters tested. (11)

31. No other sire that ever lived has a larger number of daughters with records above 800 lbs. butter in a year at less than full age, and only one other sire can equal this number though having nearly three times as many daughters tested. (16)

32. He has more daughters with records above 27,000 lbs. milk than any other living sire. (2)

33. He has more daughters with records above 25,000 lbs. milk than any other living sire. (6)

34. He has more daughters with records above 24,000 lbs. milk than any other living sire. (7)

35. He has more daughters with records above 23,000 lbs. milk than any other living sire. (11)

36. He has more daughters with records above 22,000 lbs. milk than any other living sire. (13)

37. He has more daughters with records above 21,000 lbs. milk than any other living sire. (14)

38. He has more daughters with records above 20,000 lbs. milk than any other living sire. (17)

39. He has more daughters with records above 19,000 lbs. milk than any other living sire. (21)

40. He has more daughters with records above 18,000 lbs. milk than any other living sire. (23)

41. No other sire that ever lived has a larger number of daughters with records above 23,000 lbs. milk, only one other sire equalling this total. (11)

42. No other sire that ever lived has as many two-year-old daughters with milk records above 21,500 lbs. in a year. (3)

43. No other sire that ever lived has as many daughters with records above 23,000 lbs. made at less than full age. (7)

44. No other sire that ever lived has a larger number of daughters with records above 22,000 lbs. made at less than full age. (8)—and only one can equal this total.

45. No other sire that ever lived has a large number of daughters with records above 20,000 lbs. made at less than full age. (11)—and but one can equal this number, though having nearly three times as many daughters tested.

46. No other sire that ever lived has a larger number of daughters with records above 20,000 lbs. made at less than full age. (11)—and but one can equal this number, though having nearly three times as many daughters tested.

47. No other sire that ever lived has as many daughters with records above 19,000 lbs. made at less than full age. (16)

48. No other sire that ever lived has as many daughters with records above 18,000 lbs. made at less than full age. (18)

49. The twenty-three daughters of King Segis Pontiac Count have made a total of thirty records—every one thus far completed. The average of 928.44 lbs. is greater than can be claimed for all the records of all the daughters of any other sire with a list of comparable length.

50. The thirty records for all the daughters of Count average 22529.15 lbs., which is higher than can be claimed for any other sire with a list of comparable length. Twenty-three, or practically 80% of the records were made in heifer form.

Thirty-Day Records

51. He is the only sire of the breed having three daughters each above 140 lbs. butter and 3000 lbs. milk in 30 days. In fact he has as many as any two other sires combined. (3)

52. Only two sires have a larger number of daughters milking above 2400 lbs. in 30 days these being the double century sire, King of the Pontiacs (grandsire of Count) with 16 and the century sire, Colantha Johanna Lad with 24. Count's total is 17 records on 11 daughters. No other sire has as many daughters milking over 2400 lbs. in 30 days in heifer form. (8)

Honors in the Prize List

53. His daughters have won more first prizes in the past five years than the daughters of any other sire ever won in a whole life time.

54. His daughters have won more prize money from their milk records than the daughters of any other sire. ($717.00)

Combination Honors—Year after Year

55. He is the only sire that ever lived having five daughters each with two year records above 900 lbs. butter and 21,500 lbs. milk. Count's include three two-year-old records, two three-year-olds and two four-year-olds and three full aged rceords.

56. Of the four animals of the breed having two 1000-lb. year records both under full age he is the sire of two or as many as all other bulls of the breed combined. Two other sires have one each.

57. He is the only sire of the breed having a daughter that can show an average of over 26,000 lbs. milk for two yearly records both under full age. (Beauty Beets Walker Segis averaging at two and one-half years and four years, 26,259.45 lbs.)

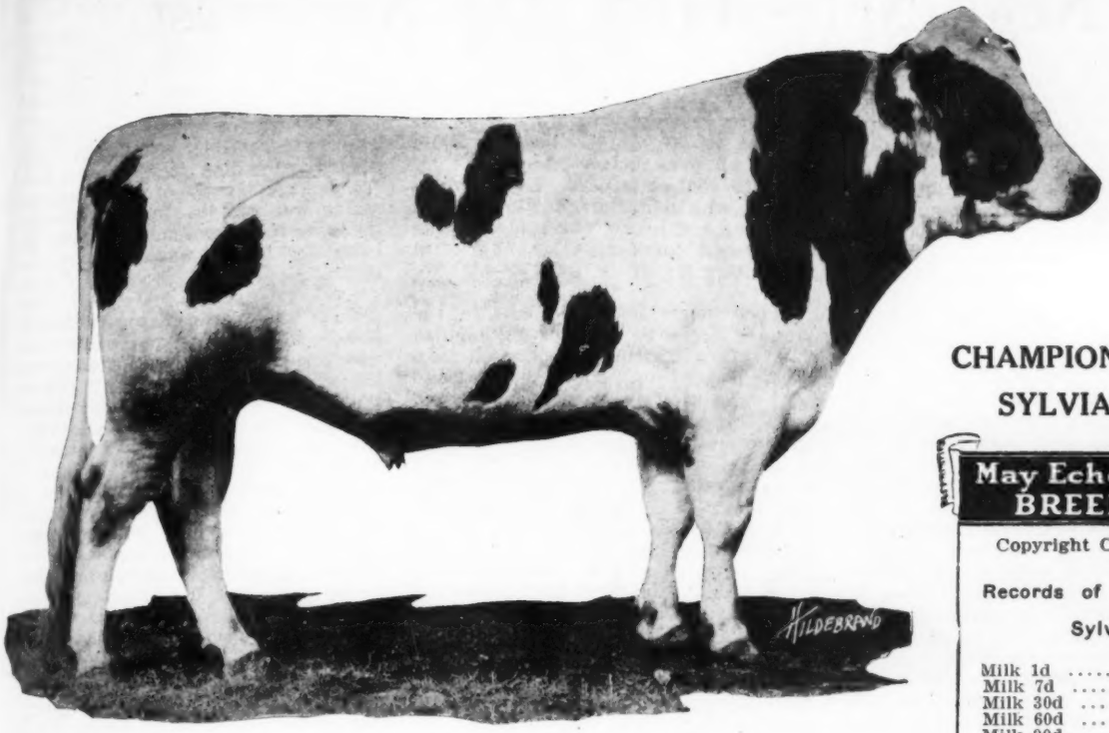
58. He is sire of the only animal in the world with yearly records at two and three years averaging over 24,000 lbs. of milk. (Jewel Pontiac Segis at two and three and one-half years averaging 24,480.15 lbs.)

59. His daughters have broken as many world's records for milk and butter in the regular prize division during the past five years as the daughters of any three other sires combined. Excluding the ten months division which has just been getting started—the daughters of Count have broken as many world's records as the daughters of any four other sires combined.

60. Of the ten two-year-olds making over 1000 lbs. butter in a year the only two that have ever "come back" with a 1000-lb. record or better are the two daughters of King Segis Pontiac Count, one of whom the next year broke the world's three-year-old record for both milk and butter in both the short and long time divisions and the other again made over 1000 lbs. butter while completing the two highest milk records ever made by a heifer under full age. Both heifers later made over 35 lbs. butter and 700 lbs. milk in seven days.

61. His four first-calf two-year-olds with 28-lb. records have "come back" with five seven-day records at later periods ranging from 35 to 37 lbs. butter and each one of the four with a 700-lb. milk record. The five records aver-

(Continued on page 74)



CHAMPION ECHO SYLVIA PONTIAC

May Echo Sylvia BREEDING

Copyright C. S. F. '20

Records of May Echo Sylvia

Milk 1d	152.0
Milk 7d	1005.
Milk 30d	4196.9
Milk 60d	8220.1
Milk 90d	11855.1
Milk 100d	12898.1
Milk 7d (10y)	948.9
Milk 7d (6y)	874.70
Milk 7d (8y)	852.50
Milk 7d. (4y)	759.00

Buy This Champion Son—

From a 34-Lb. 3-Year-Old—

One of our finest sons of Champion Echo Sylvia Pontiac, born Oct. 28th, 1920. He is straight and right in every way, more than half white and a beautiful individual.

His dam is Hillcrest K. P. Rauwerd: at 3 years:

Butter 7 days	34.04
Milk	688.6
Butter 30 days	135.04
Milk	2738.1
Milk 1 day	103.3

At 2 years:

Butter 7 days	22.74
Milk	442.1

Hillcrest K. P. Rauwerd is sired by King Pontiac Artis Canada and has four 34-lb. sisters. Her dam, Rauwerd Count De Kol Lady Pauline, has the following records (note the year performance):

Butter 7 days	30.47
Milk	721.6
Butter 30 days	126.0
Milk	3001.0
Butter 1 year	1113.25
Milk	29000.7

It does not take a lot of space to say that this is a great bull. A little figuring shows that **his four nearest dams average 37.42 lbs. butter and 750.3 lbs. milk.** Not included in this average are three other 30-lb. cows appearing in his 5-generation chart.

For extreme milk production in every generation it would be difficult to find a better one.

Note Year Record of Grandam

AVONDALE FARMS

Brockville, Ontario

Home of May Echo Sylvia

News Notes From The Northwest

By G. N. ANGELL

A farm record of 326.4 pounds of butter from 10,033 pounds of milk in eight months and 23 days was recently made on two milkings a day by Lady Yellowstone Poynor, a two-year-old in the herd of M. W. Poynor of Yakima. It was completed February 15. The heifer is one of two daughters of Lady Poynor, and in April "mother and the two girls" will all be put on semi-official.

* * *

Disconcerting as it must be to be dethroned as a world champion, especially when one has worn the laurels only a week or two, Wm. Todd & Son's Cascade Blossom made no effort to kick over the traces of her testing harness when the news came that she had been beaten by a Nebraska cow and is doing so well on her long grind that the Todds are hoping she may surpass her sister, Cascade Fleta Johanna of the Toyon herd, one of the 30,000-pounders of the Pacific coast. She has been averaging 100 pounds per day since December 24. "Blossom's" daughter by Sir Korndyke Ormsby Piebe, the Todd herd sire, made 910 pounds of butter from 21,848 of milk as junior two-year-old, and there are other distinguished relatives.

* * *

The entire herd of pure bred Holsteins owned by A. J. Firkins of Nampa, Ida., including 16 head of some of the highest producing cows and heifers in the state, were sold at auction at the farm two miles west of Nampa, February 22. The sale list included the two-year-old herd bull Prince McKinley Pontiac Konigen, a son of King Pontiac Konigen. All 1920 calves in the herd were sired by him and all cows and heifers old enough were in calf to him.

* * *

Registered Holsteins are proving profitable in the retail city dairy of Max Arp of Eugene, Ore. One of his cows, Francis Chimacum Wayne, freshened in December and made 100 pounds of milk per day. Another, Mercedes Alcartra Mead, fresh November 22, made 2534 pounds of milk and 101 pounds of butter in December.

* * *

The Yakima Valley Holstein Breeders' Association held its annual meeting early in February and returned C. G. Sprong of Grandview to the presidency. Alex Todd was chosen vice-president and S. D. Cornell of Grandview secretary-treasurer. On the executive committee with the officers were named Percy Butchart and Dewey Ames.

* * *

Cattle in the dairy herds of the State of Idaho show a percentage of tubercular infection only about half that of the country at large, according to a statement by Dr. R. A. Mahan of the federal and state department of animal husbandry, who has charge of inspection work there. The average for the country is 4½ per cent tubercular, while in Idaho it has been reduced to 2½ and Northern Idaho makes an even better showing than that. Dr. Mahan scored unscrupulous dealers who had brought the disease into southern Idaho, but said that the bureau had done effective work in eradicating it.

* * *

Every honor herd and cow in the January report of the Snohomish Valley Cow Testing Association is a Holstein herd or cow, except one herd, and that is part Holstein and part Guernsey. The three high herds for the month, over 15 cows, are those of Chris Jensen, Snohomish, 56 cows, average milk 1012 pounds, average butterfat 32.9 pounds; of Herman Steffen, Monroe, 16, 992, 31.9; and of Lord Brothers, Snohomish, 21, 794, 28.5 The latter has an admixture of Guernseys. The three high herds for January, under 15 cows, are those of Martin Treosti, Snohomish, 9 cows averaged 1326 pounds of milk, average 41.3 pounds of fat; of L. F. Krassin, Snohomish, 11, 1112, 38.5; and of Ralph Thornsrud, Snohomish, 11, 810, 34.5. The five highest record pure bred cows are all Holsteins, as are the three highest record grades. The purebreds are owned and produced as follows, in order: Charles Krassin, 2564 milk, 82 fat; Martin Treosti, 1550, 63.5; Herman Steffen, 1531, 48.5; Martin Treosti, 1798, 48.5; E. P. Refling, 1209, 48.4. The grades are owned by the following, with records of production as shown: Robert Kooistra, 1944, 66.1; Chris Jensen, 1736, 65.9; Robert Kooistra, 1981, 57.4. There were 50 cows which made 40 lbs. or more of fat, and the 310 on test averaged 27.6 lbs. of fat from 758.5 of milk.

* * *

An Ilwaco, Wash., Holstein breeder who stands second in the list of high herd averages in the Southwestern Washington Cow-Testing association reports for January has found that it pays to feed dairy stock and keep up the flow of milk during the winter months. With a grain ration this winter he has increased his number of pounds of fat almost 50 per cent over that of last year, in spite of better weather conditions a year ago. His Holsteins at their best did not return as much per dollar expended for feed as they are doing this year. He is S. P. Ambrose, and his grade herd of 10 cows ranked second in his association, with an average of 38.8 lbs. of fat from 763 of milk.

* * *

The two highest herd averages for January in the Pioneer Cow-Testing association in Idaho were made by Holstein herds owned by E. Ehlers and L. Tinckinck, both of Twin Falls. The former's herd of 13 averaged 35.7 lbs. of fat from 1103 of milk, and the latter's herd of five averaged 35.2 lbs. of fat from 1080 of milk. A cow owned by Ehlers stood second in the list of five best cows for the month, also, having made 58.6 lbs. of fat from 1466 of milk. Third in the list was W. T. Hardin's Holstein which made 54.9 lbs. of fat from 1485 of milk. The least productive "high cow" more than doubled the average of the association, which was 24.7 lbs. for 223 cows, but there were only nine lbs. of fat between the highest and the lowest high cow.

* * *

Cows and herds in the Snohomish Valley Cow-Testing association are due for some keen competition with the recent addition of the Hollywood farm herd to its list. Manager Harold Stimson reported after a late February visit of the tester that he had 16 head over 40 lbs. of fat each, six of them being two-year-old daughters of Judge Segis. North Star Daisy Johanna, now two months fresh, contributed 93 lbs., and two others made over 70 lbs. An official tester and a retester were present, in addition to the association tester. A daughter of Judge Segis fresh last August has been gaining in fat each month, and had to be checked up this month, her four months' record being 370.7 lbs. of butter from 9189.3 lbs. of milk. She is still gaining. The "Judge" now has 41 A. R. O. daughters, three of which recently fresh made over 70 lbs. of milk per day as two-year-olds. Hollywood Segis Mercedes De Kol, which was one of Hollywood's get of sire last fall, made 20.15 lbs. of butter from 420.1 of milk, and another daughter out of Hollywood Mercena is almost sure to make 19 lbs. and may go to 20. None of these animals were specially fitted for test, but have run with the herd.

* * *

One of the welcome visitors at the state association meeting was George M. Brown of Los Angeles, formerly a member of the Hazelwood Dairy & Creamery Co. of Spokane but now of the Burr Farm corporation, which is milking 400 cows, about half of them purebred Holsteins.

* * *

Two sales of interest to Washington breeders, one of them the first to be held under the auspices of the State Holstein-Friesian association, are those of Van Woerden & Acheson of Mt. Vernon, a complete dispersal sale to be held April 9 at the Skagit county fair grounds, between Burlington and Mt. Vernon; and of the Royal Dairy Products company of Bellingham, another dispersal to be held at the farm near Bellingham April 11, with Sunday between. Illness in the family of W. W. Acheson, who is one of the best liked of the Skagit county breeders, is the cause of the first sale, which will disperse about 50 head, including 30 of Van Woerden & Acheson's, mostly of their own breeding; a few from Hollywood farm, 10 head picked from the Hatrick & Daniels herd at Mt. Vernon by Secretary S. V. Butchart; and two or three others from the herds of R. E. Waugh of Bow and President T. G. Lockhart of the Skagit county association. The Van Woerden & Acheson herd has been built up from a small

(Continued on page 44)

Things Moving at Pabst's

They are still making good records at the Pabst Stock Farm, and expect to report another 30-lb. daughter for King Pontiac Champion before very long. B. L. Cramton is one of the Holstein dairymen that is at the present time more in favor of year tests than ten months records, and it is very likely that future long time testing on the Pabst Stock Farm will be for 365 days instead of 305. A 2-year-old daughter of Korndyke Segis Johanna has made 23 lbs. butter in 7 days; a senior 3-year-old daughter of Maplecrest King De Kol has made 33 lbs. More particulars later.

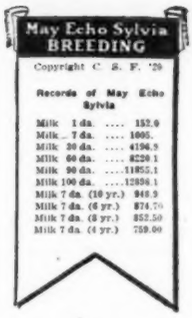
As already mentioned in the World, the Pabst Stock Farm has purchased nearly all the animals in the Milky Way herd, taking 80 head of the 97. The transfer of this wonderful producing herd is Washington's loss and Wisconsin's gain, for no less an authority than President Aitken has given it as his opinoin that it is the biggest average producing herd in the country.

House in Charge of Loyalsock Herd

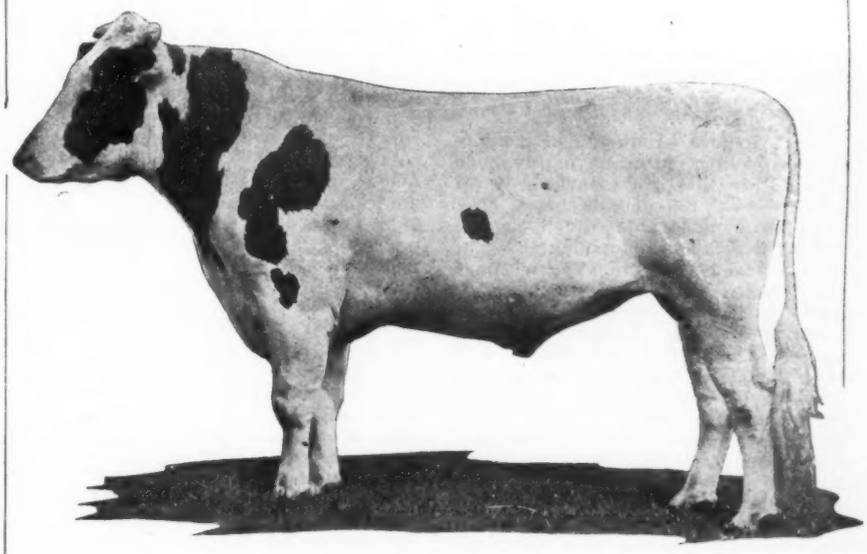
The well-known Holstein man, F. A. House, formerly of Silver Creek Farm is now superintendent of Loyalsock Farms, the establishment owned by the Flock Brewing Company of Williamsport, Pa. This establishment has a very good herd at the present time which includes seven daughters of Sir Veeman Hengerveld, fifteen daughters of the herd sire, King Korndyke Daisy Hengerveld, four daughters of King Colantha Clothilde 3rd, nine daughters of Sir Veeman Hengerveld 9th and nine daughters of King Sadie Vale Hengerveld, as well as others by high class herd sires. Some of these females are due soon and will be tested. We are confident that in the hands of Mr. House the animals of this quality and breeding are bound to make good records.

Mudcura Cow Still Going Great

Princess Aaggie Polkadot De Kol, the great Minnesota senior four-year-old who recently established a state record for milk production for both 7 and 30 days and also for 30-day butter production has made in 60 days 6717.8 lbs. milk, 287 lbs. butter. The first 45 days of her test were strictly official. As already stated in the World, she is in the Mudcura herd of which Dr. H. P. Fischer is owner.



Champion Echo Ladoga



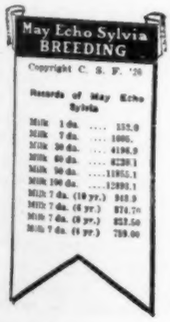
His Dam One of The World Record Twins

Champion Echo Ladoga is a grandson of May Echo Sylvia through her best proven son, Champion Echo Sylvia Pontiac. His dam is North Country Ladoga Alice, a 31-lb. heifer, one of the world record twins and sister to the youngest heifer in the world with three 30-lb. records.

When you think that his two nearest dams average over 36 lbs. of butter from over 780 lbs. of milk, you appreciate something of his great backing.

We have sons of him from some of our highest record butter-producing cows with exceedingly large milk records that we can price reasonable enough to make them attractive propositions for the progressive breeder. We should be glad to send you pedigrees of them and give you such other information as you wish.

North Country Farms Watertown, N. Y.



King Waldorf Sylvia

This is our new herd sire—an inbred May Echo Sylvia bull. He is sired by Champion Echo Sylvia Pontiac, from Lady Waldorf Sylvia, world champion ten months daughter of the same great sire.

In ten months under strictly official test his dam produced 903 lbs. butter and 19947 lbs. milk, both of which are world records under that test.

He will be used on daughters and granddaughters of Sir Waldorf Lad Jr., a double grandson of Johanna Rue 3d's Lad.

HIS 10 NEAREST DAMS AVERAGE
BUTTER 37.29

HIS 20 NEAREST DAMS AVERAGE
BUTTER 33.00

HIS 30 NEAREST DAMS AVERAGE
BUTTER 30.00

SCUDDER FARMS Trenton, N. J.

News Notes From The West

(Continued from page 42)

but good foundation. In it are cows which have produced 100 pounds per day, and every heifer in the herd to freshen has produced at least six gallons daily with her first calf. Most of the animals are fine, strong individuals, and all will be sold subject to federal test for tuberculosis. The herd sire is by a son of Colantha Johanna Lad and his dam was Von Heim Mary Hartog, a 31-lb. senior 2-year-old (world record when made) which also produced 130 lbs. in 30 days. The animals in the Royal Dairy Products herd will make a total of almost 100 for buyers to select from.

* * *

Milk prices to producers at condensaries in Washington have advanced twice within the past month, are now at $2.45 per 100 pounds, and offer dairymen considerable added inducement to take up the battle again. The advance has been from $1.70 within a few weeks. Another prospect on which dairymen of two counties are basing great hopes is that for the opening about April 1 of two big new plants, those at Chehalis and Burlington owned respectively by the Lewis County and the Skagit County Dairymen's associations. Into each has gone much money and thought on the part of the United Dairymen; each is splendidly equipped to handle the product of its members; and there appears to be no reason why each cannot be as successful as has been the plant of the Whatcom County Dairymen's association, which has been running a creamery at Lynden for a year past and during that time has paid the original purchase price of $20,000 and premiums to its cream shippers of three cents per pound on butterfat. It also plans to complete and begin operating its new milk powder plant at Lynden about April 1. All this has an uplifting psychological effect on dairymen, and taken with the undoubtedly increasing demand for dairy cattle in the Puget Sound district from Yakima, the Spokane country and California, has caused a decidedly different feeling among the milk producers of the state from that which existed several months or even weeks ago. In Snohomish county milk prices between dairymen and distributors will be fixed hereafter by joint action of the distributors and the board of directors of the Dairymen's association. The Seattle milk commission's price will be used, with a 10-cent-per-hundredweight reduction therefrom, and charges of 25 cents per hundred weight will be borne by dairymen shippers. In Spokane county recently nearly 200 members of the Inland Empire Dairy Producers' association, which is organized on the "pure" cooperative basis and is not associated with the United Dairymen, almost unanimously ratified the plan adopted last year under which an $800 guaranty fund per month is set aside to open a milk and by-products plant in Spokane, for handling all milk shipments of members. The fund now approximates $4000, and its handling by officers was endorsed. When the installation of the plant becomes necessary, it is planned to raise additional funds by sale of preferred stock to members, some of whom have offered to take $500 to $1000 worth at any time.

* * *

One of the buyers at the Yakima Valley breeders' consignment sale, and one who is expecting to make some purchases at the Van Woerden & Acheson dispersal at Mt.Vernon, April 9, is Mrs. Emma E. Engler of Yakima, who recently sold the herd of grades which she had been running on her ranch in the Armstrong district of the Ahtanum valley, and who will develop a purebred herd of Holsteins. The condition in which her grades were sold spoke well for Mrs. Engler as a feeder, and she should be a valuable addition to the purebred ranks. About 25 head brought from $150 to $225, none of the older animals bringing less than $175.

Milky Way Herd Sold to Fred Pabst

For three months past the Holstein has been filled with rumors and counter-rumors as to what was to be done with the Milky Way farm herd at Sumas, which on account of A. E. Smith's connection with the Kent Lumber company and the fact that company funds had been used to operate it was involved in the financial difficulties of the lumber business. The matter has been definitely settled at last by the sale, through Receiver I. C. Clark, of the entire herd of about 95 head, including Chimacum Spring Farm King Pontiac and his daughters, to the Pabst Stock farm of Oconomowoc, Wis. The sale list included Auroro Fobes Fayne De Kol 3rd, Lady Milky Aaggie Pontiac, and the four other animals that were to have been sold at the Brentwood National sale. However, A. W. Dahlquist, Mr. Smith's son-in-law and farm manager, and Mrs. June Tyrrell, his daughter, formed a new $40,000 company, Milky Way Farm, Inc., bought back from Mr. Pabst 20 odd head of young stuff, including "Auroro" and several good daughters and granddaughters of "Chimacum", and will continue to operate at Sumas, with Greenbank Sir Ormsby Hengerveld, the big black son of Mutual Fobes Longfield De Kol which they purchased last summer, as a herd sire. News of the sale will be a distinct disappointment to dozens of breeders in the state who had hoped that some way might be found to keep the herd intact, or that if it must be sold it might stay in Washington. It was one of the best known, largest and highest producing herds in the state—President Aitken declared he knew of nothing like it anywhere for production—and its sale is a distinct loss to the industry here. Naturally enough, Mr. Smith felt very badly to see it go, but his fellow-breeders will wish him the best of luck in reestablishing a herd at Milky Way. The sale was made to Fred Pabst in person, with Burt Cramton, his manager, who visited Sumas to inspect the cattle.

39 Years Without a Reactor

It is doubtful if the breeders from other states realize the great interest that is being taken in Holsteins here in Missouri and appreciate the wonderful future in store for the breed here in this old "Show Me" state. Everybody is behind the State Association and they are building on a solid foundation of Health and Square Dealing that will make Missouri a leader in

FRYSLAN LYDIA KORNDYKE

the business. The State Show and Sale will be held at Sedalia May 23rd and 24th and we want to say that there will be some pleasant surprises in store for the Holstein Fans. It will be original and unique in many respects and the quality of cattle will represent the very best that can be found anywhere. "MISSOURI HEALTHY HOLSTEINS" is our slogan and the breeders are back of it to a man. The State Show Herd will be selected from the Show May 23rd. and the entries indicate that it will be one of the greatest Holstein shows ever staged in the middle west and from it we will get a State Show Herd that will make them all step this fall.

Major Fiske visited the Woodcrest Herd recently and took his pick of the herd for the Show and Sale. They represent the efforts of 39 years of constructive breeding and we believe are the equal of any consignment that could be selected from any herd in the country. They must be seen to be appreciated and any breeder looking for the best foundation females will find that it has been time and money well spent to attend the great Missouri Show and Sale May 23rd and 24th. Perhaps the breeders will appreciate more what this means when we tell them that this will be the first time that Woodcrest Farms have ever sold an animal at public auction. The Missouri State Sale meets our ideals of what a real sale should be and we are putting in the pick of our herd. We are consigning six daughters of Prince Segis Walker Pietertje and one yearling bull from the best daughter of Prince. The females will all be in calf to Alcartra Hengerveld Segis De Kol our great herd sire who is from a 30-lb. daughter of Hengerveld De Kol. Advertisements will tell all about this wonderful consignment as well as those from the other good herds in Missouri. Breeders from the Southwest should be especially interested in this sale as our cattle are acclimated to the warm climate. "Missouri a safe place to buy foundation Holsteins" is not mere idle words. Our herds are uniformly exceptionally free from disease the Woodcrest Farm Herd holding the World's Health Record—39 years of continuous breeding without a case of tuberculosis or contagious abortion.

May Echo Sylvia BREEDING

Copyright C. S. '20

Records of

MAY ECHO SYLVIA

Milk 1d.....	152.0
Milk 7d.....	1005.
Milk 30d.....	4196.9
Milk 60d.....	8220.1
Milk 90d.....	11855.1
Milk 100d.....	12898.1
Milk 7d (10y)...	948.9
Milk 7d (6y)....	874.70
Milk 7d (8y)....	852.50
Milk 7d (4y)....	759.00

Sylvia-Waldorf Bulls

GET YOUR ORDER IN EARLY

Six daughters of King Pontiac Konigen and other great producers have been bred to our junior herd sire. The first calves are just coming—a mighty promising lot.

SPEAK FOR A SON OF

King Echo Sylvia Waldorf

A show son of Champion Echo Sylvia Pontiac, he the greatest proven son of MAY ECHO SYLVIA

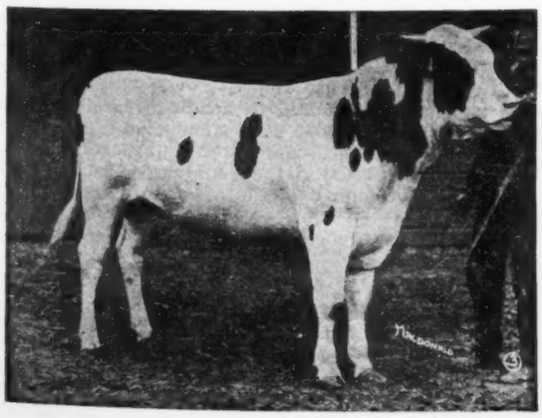
His Dam—Lady Waldorf Pietje

Age	Butter	Milk
2 yr.	25.36	520.3
3 yr.	32.12	600.2
4 yr.	36.31	736.7
5 yr.	35.39	772.0

SEE US ABOUT A BULL

Woodlawn Dairy

Lincoln, Nebraska



Backed by two 37-lb. Dams

For your next herd sire why not select a bull sired by the only son of "Champ" backed by two 37-lb. dams?

HIS DAM—A 37-Lb. Cow

HIS SECOND DAM—

A Twice 37-Lb. Cow

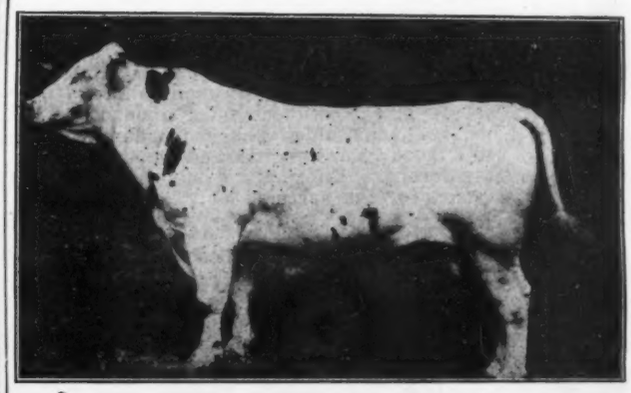
King Echo Johanna Sylvia

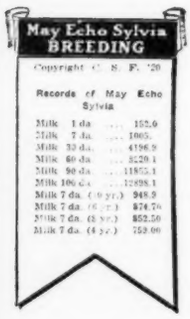
is our herd sire and we call him one of the best bred sons of Champion Echo Sylvia Pontiac.

His Three Nearest Dams Average 38.68 lbs. butter, 757 lbs. milk.

Hunter Bros.

Northfield, Minnesota





TRAVERSE CITY HERD

Headed By

Echo Sylvia King Model

This is a May Echo Sylvia grandson and descendant also of the famous Belle Model family. He is a grandson of both May Echo Sylvia and Belle Model Johanna 2d, perhaps two of the greatest Holsteins ever in the Avondale herd.

He is a May Echo Sylvia grandson through her best proven son, Champion Echo Sylvia Pontiac.

He is a Belle Model Johanna 2d grandson through her best daughter, Belle Model Pietje, who has twice made better than 35 lbs. and three times exceeded 32 lbs., making 36 lbs. her best week.

A maternal sister to his dam has made over 37 lbs. butter in 7 days and has twice made over 32 lbs.

His maternal grandam is one of the famous cows that has twice made over 37 lbs. butter and produced two daughters, each of which are above 36 lbs. and that together have made at least five 30-lb. records.

He has been in extensive use in our herd for the past eighteen months and we are in a position to offer some of his very desirable sons from dams with good year records and good 7-day records. Information on them is yours for the asking.

Traverse City State Hospital

"Breeders of Good Holsteins Since 1889"

Traverse City, Mich.

Club Notes

Conventions and Meetings

April 20—Fonda, N. Y., Montgomery Co. Assn. Banquet.
April 23—Greenfield, Mass., Hampshire-Franklin H. F. Breeders' Club.
June 1—Syracuse, N. Y., H. F. Assn. of America 35th Annual Meeting.
June 6—Montgomrey, N. Y., Field Day, Beaver Dam Stock Farm.
August 13—Mt. Hermon, Mass., Hampshire-Franklin Field Day.
Oct. 8-15—St. Paul, Minn., 14th Annual National Dairy Show.
Nov. 5-12—Portland, Ore., 11th Annual Pacific-International Livestock Exposition.

Franklin County, N. Y.

The Franklin County Holstein-Friesian Club was formed at Malone, N. Y., March 11. The club is planning to make its second annual sale in June, and expects to have about 75 head, which will be selected from the leading herds in the county. Officers were elected as follows: president, E. W. Smallman, Malone; vice-president, Clark Winters, Chateaugay; secretary and treasurer, J. Henry Gamble, Chateaugay; directors, C. R. Plumb, Bangor, and C. W. Rowley, Moira.

* * *

Minidoka and Cassia Counties, Minn.

Holstein breeders of Minidoka and Cassia counties met on March 12 at Rupert, Idaho, and formed the Minicassia Holstein Breeders' Association, electing the following officers: president, L. M. Savage of Burley; vice-president, Ed LaRue, Rupert; secretary-treasurer, J. B. Retford, of Rupert; directors, J. C. Merrill of Paul, H. C. Hansen of Acequia, Clifford Tholl of Declo and Solomon Hanson of Burley.

* * *

Yates County, N. Y.

The Holstein Breeders' Association of Yates County was organized March 18 at Penn Yan, N. Y., with a membership of 250, and elected as officers for the year: Robert B. Spence of Dundee, president; William T. Morris of Penn Yan, secretary-treasurer. Later on there will be a vice-president chosen from each of the nine townships of Yates county.

* * *

Genesee County, N. Y.

The Genesee County Holstein Club has been organized by the breeders of Genesee County, N. Y., with the following officers: F. Howard Judd of Bethany, president; A. C. Bower of Byron, vice-president; Warren W. Hawley of Batavia, secretary; and George C. Robertson of Corfu, treasurer.

* * *

Pennington County, Minn.

The Pennington County Holstein Breeders' Association met at Thief River Falls, Minn., on March 21st. Hans Anton was re-elected president for the ensuing year and F. D. Dstre, secretary-treasurer. M. T. McFarland, Fred Beerbower and V. C. Noper were appointed as a publicity committee.

A concerted effort will be made to enroll every Holstein owner in the county as a member of the association. A Fair committee will be appointed to inspect all Holsteins which will be exhibited at the Pennington County Fair this fall, or at other county or state fairs, in order that the best animals may be shown. At later meetings it is planned to arrange for a show herd to exhibit on the Northwest Show Circuit.

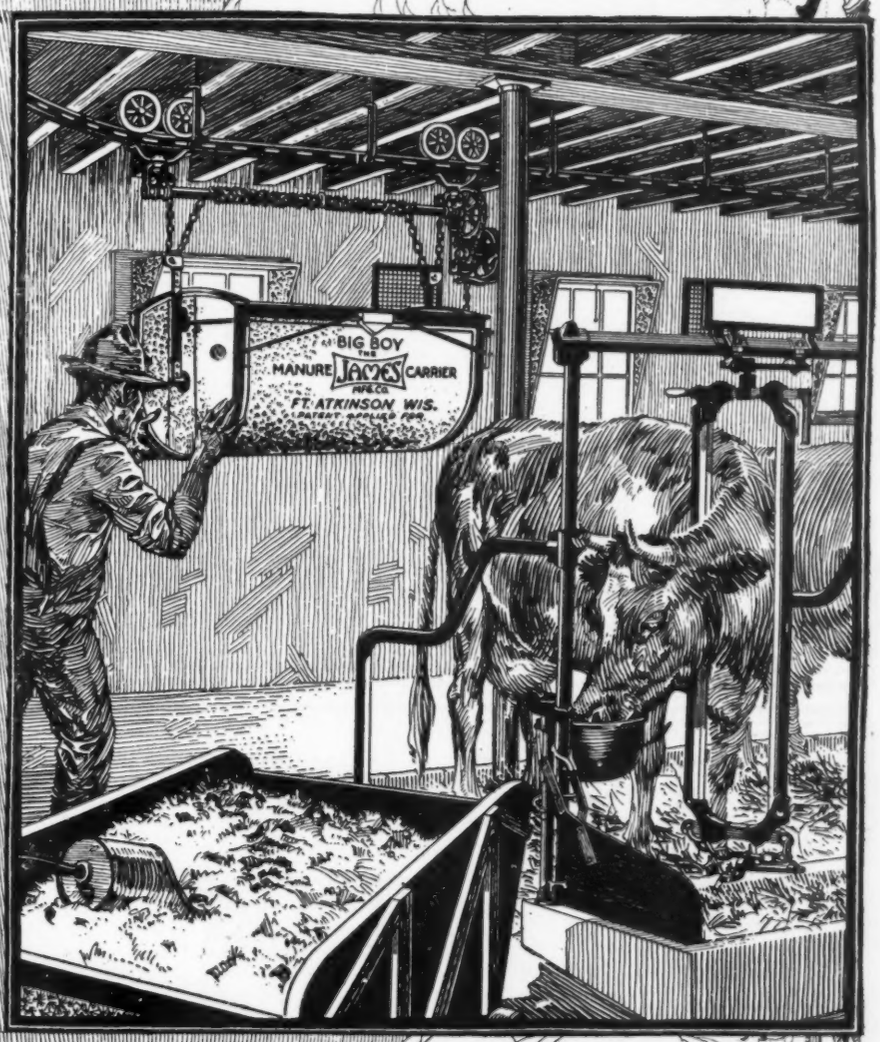
* * *

Jefferson County, Wash.

The breeders of Jefferson County, Washington, have organized a Holstein Breeders' Association which will form a branch of the State Association. There is a campaign on foot to purchase community herd sires in the Chimacum community, and 150 cows are signed up for the first block. A Holstein calf club with twelve members has been organized. R. W. McKenna, county agent, has been instrumental in promoting the success of the movement.

James Equipment Makes Barn Work Easy

IN the barns that are James equipped, labor is not a problem; James Equipment makes barn work easy. James Equipment not only cuts labor in two, but makes it possible for children to do work that without James devices would require a man's strength; chore time becomes play time for boys who work in barns.



Cleaning The Barn

The easy running James Carriers turn the disagreeable, dirty task of cleaning out the barn into a near-pleasure. They make a boy's job of what used to be shirked by all—and are an investment that pay profits of 25% or more a year in labor saved.

James Scrapers make quick work of cleaning cement floors; the James Stanchions with the James Alignment Device, keep the stalls and cows clean, aligning cows at the rear; manure falls in the gutter and not on the platform.

Feeding The Cows

The easy way of feeding the cows is the Jamesway—the James Feed Truck or Feed Carrier, and James Feed Mangers. Rolling easily along the track or on the cement floor, the James Carrier or Truck makes unnecessary the lifting of heavy baskets filled with feed. With their big, roomy tubs they save much walking to and from the feed rooms, and in a short time pay for themselves in labor saved.

Watering The Cows

Water — the simplest means of increasing milk yields — is often disregarded by dairymen. Those who realize how greatly milk flow is increased by James Cups are reaping huge profits on their investment.

Free Dairy Barn Book

The 320-page book — "The Jamesway"— tells all about the James inventions that save so much of labor, prevent spread of disease, promote better cow health, protect against dangerous bulls, make simpler the care of calves and sick cows, and increase milk yields.

Jamesway Barn Plan Service

What a barn costs depends in no small degree on the care with which it is planned in advance.

The man who has plans completely worked out and blue printed, can submit them to several contractors, accepting in safety the lowest bid because all are bidding on exactly the same proposition.

Contractors and those supplying materials are held to exact requirements; substitution of inferior materials or workmanship is prevented; wastes and expensive "extras" are avoided; misunderstandings are unlikely.

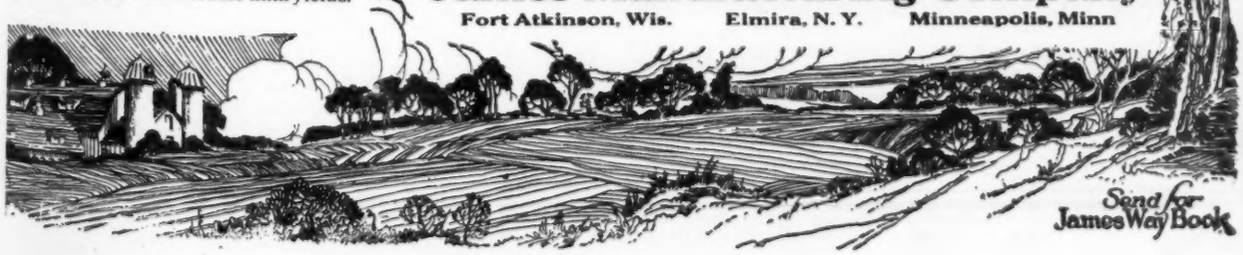
In the Jamesway organization are scores of Barn Planning experts, whose experience and help are yours for the asking. The best of their ideas are in a 320-page book on barn building, remodeling, ventilation and equipment: this book will be sent free on request.

Write us now. Tell whether you expect to build or remodel this year; say what barn problems are bothering you. Perhaps we can help you solve them.

If you want the book, ask for *"The Jamesway Book, No. 13."*

James Manufacturing Company

Fort Atkinson, Wis. Elmira, N. Y. Minneapolis, Minn



WEEDIE CADILLAC CANARY
No. 292148

At 6 yrs.—
Milk 617.1
Butter 30.02

At 3 yrs.—
Milk 472.0
Butter 26.84

Bred and Owned by
LAKE SIDE DAIRY,
Lake Odessa, Michigan

MICHIGAN HOLSTEINS

Michigan Holsteins are good
Individuals with
Choice Breeding and
Health above all.
In 1920 the United States
Government reported that of
All cattle tested in Michigan
Not 2½ per cent reacted.

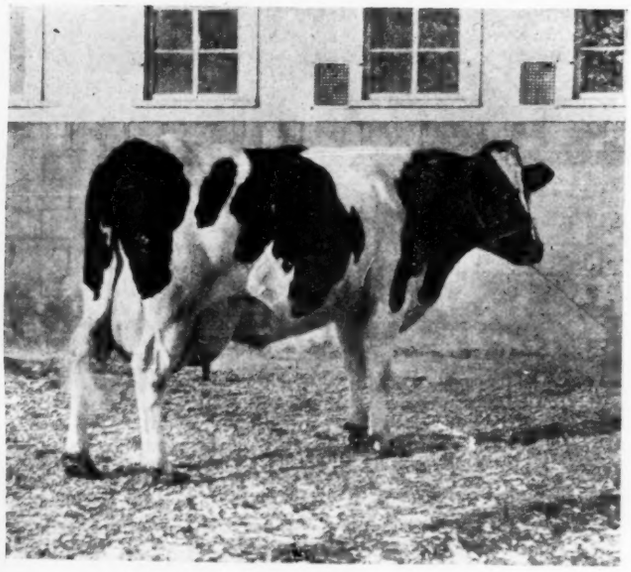
Holsteins represent 52 per cent
Of pure-bred cattle in Michigan.
Let us help you
Select your foundation from
Thirty thousand Michigan Holsteins.
Eight hundred herds under supervision
In Michigan. 400 clean herds.
No chances. Buy here where
Satisfaction is guaranteed.

We can supply you with information regarding good healthy Holsteins, all ages, singly or in carload lots, at reasonable prices.

The Michigan Holstein-Friesian Association

H. W. Norton, Jr., Secretary — Old State Block, Lansing, Michigan

The Dam of King Flint



FLINT BERTJUSCA PAULINE

Age	Butter	Milk
2 yr.	19.21	413.3
2½ yr.	28.52	590.1
3½ yr.	31.33	640.7
4½ yr.	33.11	723.4
305 da.	1007.76	21,419.0

His Dam is
FLINT BERTJUSCA PAULINE

Who Has Made
Four Heifer Records
At 2, 2½, 3½ and 4½ years.
Averaging
Butter .....28.04 Milk 591.9
Both World's Records
For Four Heifer Records

Her Full Sister is a 30,000-lb. Cow
And Another Full Sister
Has 34 lbs. in 7 days.

The Sire of
KING FLINT
is from a 1200-lb. daughter
of a 1200-lb. cow.

WE HAVE SONS OF KING FLINT
FROM GOOD RECORD DAMS

G. L. SPILLANE & SON CO.
Clio, Mich.
WALTER T. HILL
Davison, Mich.
Joint owners of KING FLINT

Established **Brookside Herd** *In 1876*

The Fountain Head of Holstein-Friesian Aristocracy

R. J. STEVENS, Owner Liverpool, N. Y.

If You Want a Real Bargain In A Young Bull

You will find it at Brookside right now. We have an exceptionally fine lot to select from and from some wonderfully good dams.

Waldorf Sons from dams up to 32½ lbs. of butter and over 760 lbs. of milk. Among the Waldorf calves are several from daughters of King of the Pontiacs, including one from a 4-year-old who has just made over 30 lbs., and another from a 4-year-old with 27½ lbs.

Radium Sons from choice dams, including one from a junior 2-year-old daughter of Waldorf who has recently made 17.81 lbs. of butter from 445.3 lbs. of milk. She milked as high as 66 lbs. in a day as a junior 2-year-old. This is the only Radium-Waldorf combination bull calf I have to offer at this time so better get busy and secure him.

Write Today for Catalog and Information

Home of the

World's Champion Senior 2-Year-Old

For 60-day milk production
State Champion for 7 and 30 days

A Son of This 25-Lb. Cow

Calf Born Dec. 5th, 1920

Beautiful Individual. Wonderfully Well Grown. Sire is King Korndyke Sadie Vale Wayne, a K. K. S. V. son from a 29-lb. daughter of Sir Veeman Hengerveld.
Calf's dam, Carmelita Netherland De Kol, has just completed a record of 25.47 lbs. butter and 432 lbs. milk. She is a great producing cow and we expect her to increase this record the next time she freshens.

Price $250 f. o. b. Jamesburg.

We have a few choice heifers, dams of which have made from 18 to 29 lbs. in heifer form, and sired by a 30-lb. bull. Prices $200 and up, f. o. b. Jamesburg.
Our Herd is Federally Accredited.

FORSGATE FARMS

H. T. Underwood Jamesburg, N. J.

A Show Bull
Backed by Show Stock

With Great Record Ancestry

Chedi-Lake King Aaggie Segis

Born Nov. 19, 1919
Sired by a 30-lb. son of
SIR WINANA BEETS SEGIS
From an almost 19-lb. heifer. She was a prize winner at New York and Minnesota State Fairs. Full sister to this bull won at South Dakota State Fair.

Ready for Service—$350.00

Write For Particulars.

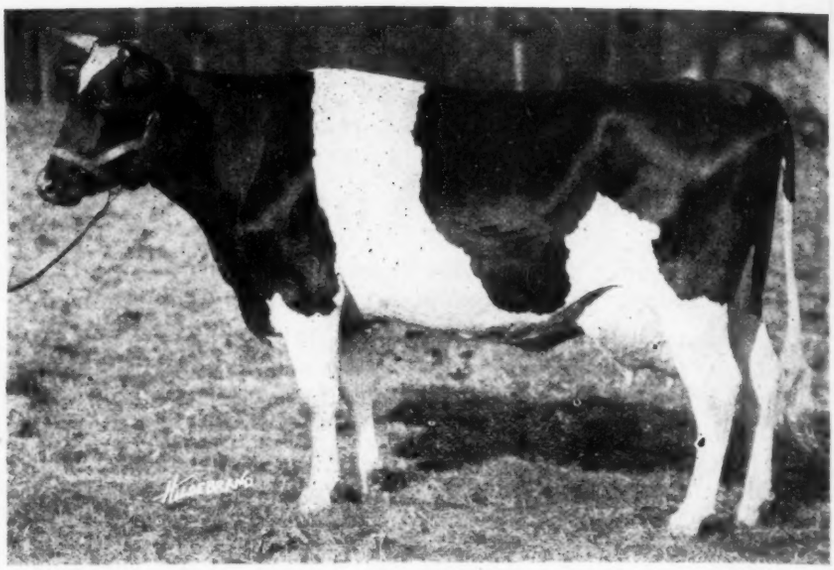
Chedi-Lake Stock Farm

(Federal Accredited Herd)

GAGE & KURTZ, Owners

GROTON South Dakota

BESS JOHANNA ORMSBY



She Now Has 3 Records Above 37 lbs. and This is a World's Record

At 6 Years

Butter 7d **38.25 lbs.**

Not Yet Reported

At 5 Years		At 4 Years	
Butter 7d	**37.45 lbs.**	Butter 7d	**40.74 lbs.**
Butter 305d	**1036.00 lbs.**	Butter 305d	**1043.00 lbs.**

BESS JOHANNA ORMSBY IS THE WORLD'S CHAMPION JUNIOR FOUR-YEAR-OLD IN THE 305-DAY DIVISION. ALSO THE FIRST ANIMAL OF THE BREED TO MAKE A 1000-LB. RECORD IN THIS DIVISION, AND THE ONLY ANIMAL THUS FAR TO MAKE TWO 305-DAY RECORDS EACH ABOVE 1000-LBS.

SHE FRESHENED FEBRUARY 12th AND DROPPED AN EXCELLENT BULL CALF SIRED BY HER FULL BROTHER

KING OF THE ORMSBYS

WINTERTHUR FARMS

FEDERAL ACCRED HERD—

HER SON

WINTERTHUR BESS ORMSBY BOAST

BORN JAN. 12, 1920

Sire: KING OF THE ORMSBYS

THE COMBINATION OF SHORT AND LONG-TIME RECORDS MADE BY THE FIVE NEAREST DAMS OF "WINTERTHUR BESS ORMSBY BOAST" ENTITLE HIM TO BE CLASSED AS —

A REAL CHAMPION

HE IS A SON OF THE ONLY COW IN THE WORLD THAT HAS MADE THREE 7-DAY RECORDS EACH ABOVE 37-LBS.

HE IS THE ONLY BULL IN THE WORLD WITH A FOUR TIMES 1000-LB. COW FOR HIS DAM'S DAM AND SIRE'S DAM.

HE IS THE ONLY BULL WHOSE DAM AND GRANDAM HAVE TOGETHER MADE SIX 1000-LB. RECORDS, AND WHOSE FIVE NEAREST DAMS HAVE MADE TWELVE.

HIS SEVEN NEAREST DAMS ARE ALL YEARLY RECORD COWS AND AVERAGE OVER 1000-LBS.

HIS SIRE AND DAM TOGETHER HAVE ALMOST TWICE AS MANY 1000-LB. SISTERS (27) AS HAS THE SIRE AND DAM OF HIS NEAREST COMPETITOR.

HE CARRIES 100% OF THE SAME BLOOD AS HIS SIRE AND TRACES ON BOTH SIDES OF HIS PEDIGREE TO A FAMILY THAT IS BRED TO TRANSMIT AND THAT DOES TRANSMIT, HIGHER PRODUCTION —

OUR SPRING BROOK BESS BURKE 2d FAMILY !!

WINTERTHUR, DEL.

HERD—325 HEAD

MINNESOTA-HOLSTEIN-BREEDERS
THIRD ANNUAL CONSIGNMENT SALE
The State Sale Classic of the Year

FARIBAULT

55 Consignors

Just A Few

DAUGHTERS OF:

Piebe Laura Ollie Homestead King, Sir Pietertje Ormsby Mercedes 41st, Sir Pietertje Ormsby Mercedes 22d, Sir Pietertje Ormsby Mercedes 14th, Duke Pietertje Korndyke Ormsby, Sir Ormsby Hengerveld Korndyke, Ormsby Sensation, King Segis Pontiac, King Korndyke Pontiac Lass, King Korndyke Colantha Ormsby, King Segis Johanna Grahamholm, Bessie Fobes Oak Homestead, King Bess.

FEMALES BRED TO:

Sir Pietertje Ormsby Mercedes 37th, Johanna Bonheur Champion, Sir Inka Superior Segis, Sir Hengerveld Pietertje Ormsby, Ormsby Korndyke Lad 8th, Dutchland Creamelle Colantha Lad and most of the sires in the first list.

Minnesota Holstein-

Minneapolis

MINNESOTA-HOLSTEIN-BREEDERS THIRD ANNUAL CONSIGNMENT SALE

The State Sale Classic of the Year

MAY FOURTH

80 Head

of the Features

OUTSTANDING BULLS

A son of "Piebe" from the same dam as Beauty Girl Pontiac Segis.

A son of Minnesota's Champion milk producer by a proven son of "Count."

OUTSTANDING PRODUCERS

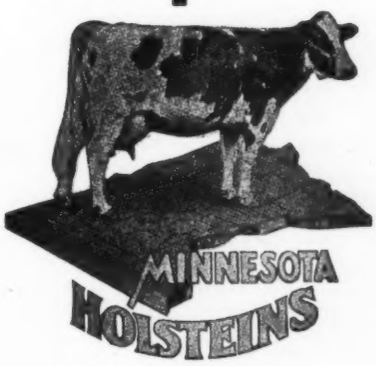
A 1000-lb. cow, Brookings County Maid.

A 33-lb. cow, Rockasene Lady Shabona.

A 31-lb. heifer, Miss Netherland Piebe.

Another 30-lb. heifer.

Several 20-lb. two-year-olds.



RICE COUNTY SALE

Faribault **May 5th**

65 females from Minnesota's oldest Holstein center. A picked bunch. On the day following the State Sale. Plan to stay over for this event.

Friesian Association

Minnesota

Brentwood Consignment

To the

Virginia State Breeders' Sale

Richmond, Va. April 15, 1921

An 18-Lb. Two-Year-Old

Nellie Anna Finderne Fayne, with a recently completed record of 18.71 lbs. butter and 396 lbs. milk. She is a granddaughter of King Pontiac Segis Korndyke, he from a 30-lb. daughter of Pietertje Hengerveld's Count De Kol and by a son of the former world champion for 7 days and one year, Pontiac Clothilde De Kol 2d.

A Granddaughter of a 38-Lb. Cow

Brentwood Nellie, a daughter of King Hengerveld Valdessa, whose dam, Valdessa Ormsby De Kol, is a 38-lb. daughter of the first 40-lb. cow and his sire a grandson of Finderne Pride Johanna Rue, the highest year record cow living for butter production.

Three Very Fine Heifers

now in test. One of these is sired by a grandson of Korndyke Pontiac Pet, his dam, the former world champion cow, Pontiac Pet (37 lb.). One is by a grandson of one of Canada's first 30-lb. cows and the other is by Fairview Pontiac Korndyke, one of the good sons of Pontiac Korndyke. These heifers are all in test and their records will be announced at sale time.

A Granddaughter of $50,000 Bull

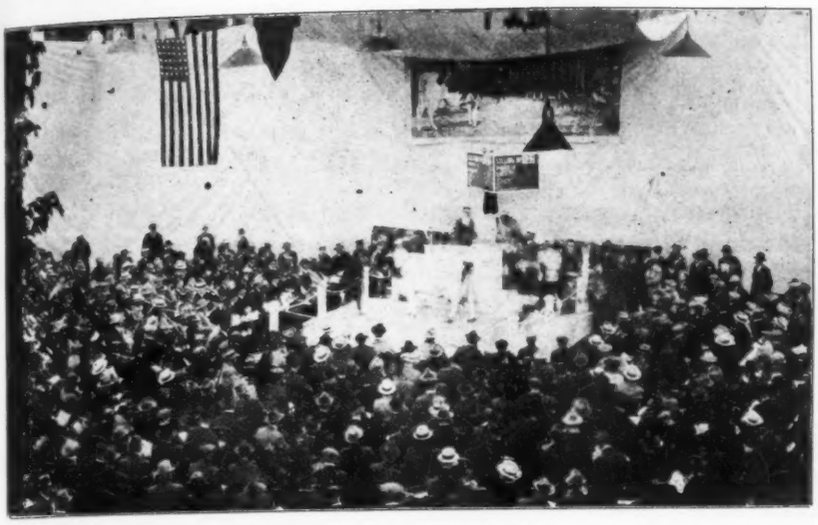
Brentwood Mooie, a daughter of King Pontiac Alcartra Wayne, a son of King Segis Pontiac Alcartra from a 32-lb. dam. This heifer is a sister to Pauline Mabel Maid with 32.76 lbs. butter and 753 lbs. milk as a senior 3-year-old, and that twice made over 600 lbs. milk, producing 627 lbs. as a senior 2-year-old.

And a 28-Lb. Bull

A splendid individual from a 28-lb. dam, sired by a high record bull. Be sure to look up the Brentwood consignment. They are all high class individuals ready to go on and make you money.

W. G. Davidson Brentwood Farms **Abington, Pa.**

Public Sale News



April 20, 21—Los Altos, Cal., Toyon Farms Dispersal Sale.
April 21—Independence, Kansas, Montgomery Co. Breeders' Sale, W. H. Mott, Mgr., Herington, Kansas.
April 21—Charlotte, Mich., Eaton County Breeders' Sale. A. N. Loucks, Secretary.
April 19—Hudson, Ohio, W. C. Keenan.
April 23—Springville, Pa., Glenn Billings Dispersal.
April 25—Freedom, N. Y., Dispersal, G. R. Lynde.
April 25-26—Waukesha, Wis., Waukesha Co., Breeders' Sale, W. L. Baird, Sec.
April 26—Attica, N. Y., Wyoming Co. Breeders' Sale.
April 26—Santa Anita, Cal., Santa Anita Rancho Sale (Anita M. Baldwin).
April 28-29—St. Louis, Mo., Consignment Sale.
April 30—New Woodstock, N. Y., L. E. Jones Dispersal.
April 29—Randolph, N. Y., McNell-Randolph Holstein Farms.
May 2—Elkhorn, Wis., Walworth County Breeders' Sale, Ben Bachuber, Mgr.
May 3—Owen, Wis., Clark County Quality Sale.
May 4—Monroe, Wis., Green County Breeders' Semi-annual Consignment. H. D. Schindel, Sec'y.
May 4—Lexington, Mass., Cary Farm Dispersal, E. M. Hastings Co., Managers,
May 4—Faribault, Minn., Third Annual Minnesota Breeders' Sale. B. D. Scott, Sec..
May 4-5—Columbus, Ohio, Ohio State Sale, H. C. Barker, Sec., Tiffin, O.
May 5—Lake Mills, Wis., Lake Mills H. F. Breeders' Consignment sale, F. H. Everson, Mgr.
May 6—Chicago, Ill., Illinois Breeders' Sale, R. N Thompson, Secretary.
May 9—West Salem, Wis., LaCrosse Co. Breeders Sale, F. H. Everson, Manager.
May 9—De Pere, Wisconsin Brown County Holstein Breeders' Sale.
May 10-11—Fond du Lac, Wis., Breeders' Sale.
May 11—Carruthers, Cal., Dissolution of partnership, H. E. Spires and J. M. Crawford.
May 12—Wausau, Wis., Marathon Co., Breeders' Sale, F. Darcey, Mgr.
May 13—Chippewa Falls, Wis., Wisconsin Breeders' Chippewa State Sale.
May 16—Middletown, N. Y., Dispersal Martin Bros. herd.
May 17—West Allis, Wis., Wisconsin Breeders' State Sale.
May 18—Howell, Mich., Livingston Co. Holstein Association, F. J. Fishbeck, Manager.
May 18-19—Manitowoc, Wis., Manitowoc County Breeders' Sale.
May 19—Strykersville, N. Y., John Hallbauer.
May 20—Plymouth, Wis., Sheboygan Co. Breeders' Sale, F. H. Everson, Manager.
May 20-21—LaSalle, N. Y., Wheatfield Farms Sale.
May 23—East Lansing Mich., Central Michigan Breeders' Sale.
May 24—Allegan, Mich., John M. Tobin Dispersal, Backus Bros., Pedigree Co. Mgrs.
May 24—Sedalia, Mo., State Breeders' Sale, C. M. Long, Mgr.
May 26—Grand Rapids, Mich.—Michigan Breeders' State Sale.
May 26—Grand Rapids Mich., Martin Buth Dispersal.
May 26—Marshfield, Wis., Wisconsin Breeders' Marshfield State Sale.
May 27—Appleton, Wis., Outagamie County Breeders' Sale.
May 27—Grand Rapids, Mich., Michigan Breeders' State Sale
May 30—Fonda, N. Y., Montgomery County Breeders.
June 1—Marshfield, Wisconsin, 13th Semi-annual Central Wisconsin Breeders.
June 1—Anderson, Ind.—O. L. Janney Dispersal Sale.
June 2-3-4—Syracuse, N. Y., Second Co-operative National Sale.
June 4—Hubbardsville, N. Y., Dispersal of W. E. Lamb & Sons' Herd.
June 7-8—Utica, N. Y., Oneida County Club Annual Sale.
June 9—Poughkeepsie, N. Y. J. B. Sisson's Sons.
June 9—Trenton, N. J., First Annual Sale, N. J., Co-operative Association.
June 9—First Annual Bred Heifer Sale. W. H. Krause, Thorp, Wis.

BRANT CO., ONTARIO HOLSTEIN SALE

The first Annual Spring Sale of the Brant District Holstein-Friesian Association was held in the city of Brantford, Ontario, Canada, Wednesday March 9th, where an average of $196 was made on thirty-six females consigned, and six young bulls listed brought $830 an average of $138. The average for both bulls and females was slightly lower than that made at the two previous sales, but it could scarcely be said that the offering as a whole was equal in quality to that of either of the offerings mentioned. Only two animals reached the $400 mark, Baroness Beauty, a two-year-old daughter of King Segis Alcartra Josphling for $475 the top price of the sale.

SERVICE

Holstein Sale Catalogs

For Your Spring Sale

Please bear in mind that if you place your order with us, it will be delivered on the day promised.

Prices include compiling of pedigrees.

STYLE I

A 6x9 inch book, bound on the end.
$3.25 a page, 500 books
$3.55 a page, 700 books

STYLE II

A 6x9 inch book, bound on the end. Good quality paper.
$3.75 a page, 500 books
$3.95 a page, 600 books
$4.35 a page, 800 books

STYLE III

A 7x10 inch book, bound on either end or side. Good enameled paper.
$4.25 a page, 500 books
$4.75 a page, 700 books
$5.00 a page, 800 books
$5.50 a page, 1000 books

Write for Samples, Entry Blanks and further details.

Watch for our Ad on cattle For Sale in next issue.

Send for our HOLSTEIN SALE List

WISCONSIN LIVE STOCK ADVERTISING

PIONEER BUILDING Co. MADISON WISCONSIN

A Quality Mark
In Pedigree Making

For the past seven years this house has devoted itself to the building of what is perhaps the most extensive card index system of the breed (outside of the office of the superintendent of Advanced Registry.) This great system is at the disposal of Holstein breeders through the medium of our high class pedigrees. We pride ourselves on the three following features:

ACCURACY

Every pedigree, regardless of size, is checked and rechecked so that the percentage of incorrect tabulations in our work is negligible. Should any be incorrect, we replace them without cost.

PROMPTNESS

When we accept your order, we take it with the distinct understanding it will be delivered to you when you want it. If, for any reason we cannot do this, we promptly tell you so.

MODEST PRICES

The following schedule of prices applies to our pedigrees:

4-generation, loose leaf, 2 carbons	$1.50
4-generation, 2 carbons	2.00
5-generation, 2 carbons	3.00
6-generation, 2 carbons	7.50

SALE CATALOGUES

One of the big features of this house is the building of sale catalogues. Our price of $4.00 per page is for the completed catalogue delivered to your farm. This is for an edition of 500. Extra copies in lots of 100 at 20c per page additional. Delivery of catalogues is guaranteed on date specified by us in accepting the order.

IF YOU WANT PEDIGREES THAT ARE NEATLY AND ACCURATELY COMPILED, PROMPTLY DELIVERED AND AT CONSERVATIVE PRICES, BE SURE THEY BEAR OUR TRADE MARK.

LIVERPOOL SALE & PEDIGREE CO.

Liverpool, N. Y.

TEXAS HOLSTEINS AVERAGE $330

Keen interest was manifested by dairymen and breeders in general in the sale of Holsteins consigned by Texas breeders to the Fort Worth Sale on March, 10th, at which thirty high class animals were disposed of for an average price of $330 a head. The top price of the sale, $1260, was brought by Johanna Ormsby Cornucopia, consigned by Dr. Lewis C. Crabb of Ft. Worth, and bought by Hubb Diggs after some lively bidding.

Prices, despite the quality of the cattle disposed of, were generally low, the second best sale being that of Veeman Creamelle Lady, which went to David R. Nelson of Taylor, Texas, for $600. The animal was owned by J. T. Orr of Dallas, Texas, Diggs also bought De Kol Content Calamity, a Crabb offering, for $500.

Among the well known breeders who had entries in the sale in addition to Crabb and Orr were the Holtex Farms Company, Dallas, Texas; C. O. Moser, Dallas, Texas; Dr. C. H. Harris, Ft. Worth, Texas; S. R. Howe, Ft. Worth, and the Texas A. & M. College.

SOMERSET-HUNTERDON HOLSTEIN BREEDERS' SALE AVERAGES $200

The second annual consignment sale of the Somerset-Hunterdon Holstein Breeders' Association was held at the College farm, New Brunswick, N. J., on March 16. Fifty-three head of pure bred Holsteins were sold for a total of $10,555. The highest priced animal in the sale, Lillian Valdessa Ormsby Korndyke 509245, was a two-year-old heifer consigned by William Higgins and Sons, North Branch, she was purchased by Bernhard Meyer, Finderne, N. J., for $600.00.

A crowd of 300 farmers were present. The various sections of the state were well represented. All of the cattle were purchased by New Jersey farmers. An examination of the list of buyers reveals the fact that the cattle were pretty evenly distributed throughout the dairy sections of the state.

There were no exceptional individuals sold at phenomenal prices. But the association under whose auspices the sale was held and the breeders who consigned animals to the sale have the satisfaction of knowing that the sale was absolutely free from the practices that have served to bring public sales of livestock into disrepute with the purchasing farmers. The cattle were all tested for tuberculosis by government veterinarians and sold subject to a sixty-day retest. The fact that the 53 animals were bought by 35 different farmers is evidence that the sale was free from speculative buying.

The buyers expressed themselves as satisfied with the animals they purchased and the treatment accorded them by the sale management. The consignors of cattle said that while the prices were lower than last year, considering the financial conditions generally, they were satisfied with the way their cattle sold and that they intend holding another sale next year.

(signed) W. R. Regan, Prof. Animal Husbandry, N. J. Agricultural College.

POOLE & GROVES DISPERSAL

On Thursday, March 17th, 36 head of very choice cattle belonging to W. P. Poole, of Ingersoll, Ontario, and Alfred Groves of Salford, were disposed of at auction for a total of $6805 or an average of $189 per head. The average for 28 females, some with calves at foot, was $207 while the average for eight males was $125 per head.

The offering was uniformly excellent in both condition and type and covered by a very liberal guarantee. Several of the females had creditable heifer records and would no doubt make a marked increase when given a chance at a mature age. Chris Houck was on the platform taking bids and utilizing his fund of information concerning pedigrees and records.

Following is a list of all the animals selling for $200 or over with the addresses and names of the purchasers:

Consigned by W. B. Poole

Queen Segis Mercedes (March, 1918) by Sir Ormsby Hartog Mercedes, to B. B. McCarty, Thamesford $240
Calamity Mercedes Wayne (4 years old) by Togo Mercedes Baron, to Hugh A. Anderson, Caledonia 200
Ella Johanna De Kol (March, 1919) by King Johanna Rauwerd, to G. A. Matheson, Thamesford 265
Princess Ormsby Fayne (March, 1917) by Colantha Fayne Butter Baron, to H. P. Shuttleworth, Mount Elgin 225
Josie Rauwerd Fayne (March, 1919) by King Johanna Rauwerd, with bull calf at foot, to Bruce Shaver, Jerseyville 319
Laura Rauwerd De Kol (March, 1919) by King Johanna Rauwerd, with bull calf at foot, to Albert Tattersall, Mount Elgin 373
Agnes Schuiling (Feb., 1916) by Oliver Schuiling Francy, to Albert Tattersall, Mount Elgin 200
Prince Fayne Ormsby (March, 1918) by Sir Ormsby Hartog Mercedes, to H. P. Shuttleworth, Mount Elgin 255
Lola Rauwerd Waler (Feb., 1919) by King Johanna Rauwerd, to Bruce Shaver, Jerseyville 235
Netherland Motte Ena (May, 1917) by Pat Walker, to Albert Tattersall, Mount Elgin 220
Frith Farn Duke (March, 1920) (bull) by Pontiac Jessie's Butter Baron, to G. F. Cuthbert, Ingersoll 245

Consigned by Alfred Groves

Aaggie Valdessa Veeman (April, 1919) by King Aaggie Valdessa, to James McCaul, Ingersoll 240
Antjach Veeman Ormsby (March, 1916), by Count Veeman Ormsby, to John Loney, Britton 235
Canary Mercedes Korndyke (April, 1914) by Sir Canary Mercedes, to E. W. Fry, Vineland 205
Detta Calamity Walker (April, 1917) by King Sethje Walker 2nd, to H. Harris, Salford, Ont. 210
Hiemke Queen Mercedes (Feb., 1916) by Sir Canary Mercedes, to Reginald Kernehan 215

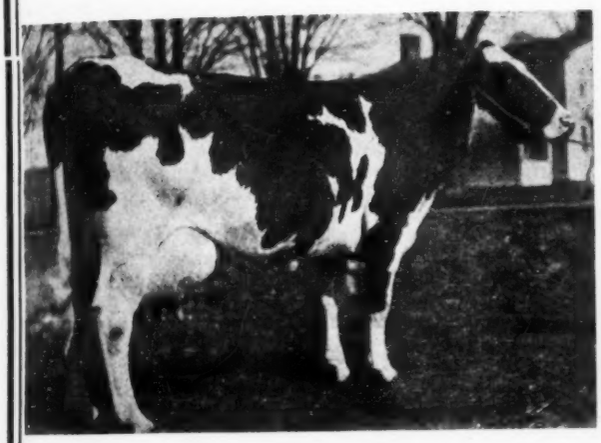
The Best Pennsylvania Can Offer

IN BUTTER-RECORD BACKING

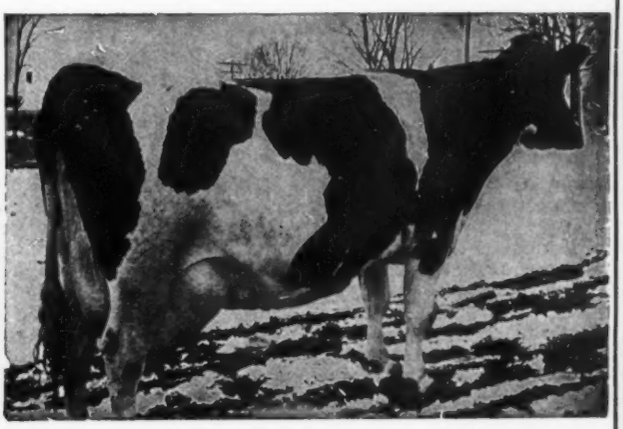
THE GLENN BILLINGS DISPERSAL

At the Packer Farm, Springville, Penn'a

SATURDAY, APRIL 23, 1921



LEAFY VEEMAN DE KOL



LEAFY DAWN DE KOL

Leafy Veeman De Kol: 40.10 lbs. butter in 7 days (sold at Milwaukee for $10,100.00). Dam of THE POTENTATE to whom all the females of breeding age in the herd have been bred, and who is to be sold—the highest record bull in Pennsylvania and one of the three or four highest record animals that the breed has produced. **Next dam, Leafy Dawn De Kol (42.52 lbs. butter, 659.9 lbs. milk in 7 days).** She has two daughters both above 37 lbs. Cornucopia Korndyke Pontiac, sire of The Potentate, now has eight daughters with records of 30 to 37 lbs. He was by Pontiac Korndyke and from the 33-lb. cow, Ada Cornucopia Posch.

THE POTENTATE, three years old in February, is a well developed young bull of substantial build and rugged conformation. He is proving a sire of fine individuals, straight of top-line and of attractive type. This extraordinary herd-sire with his promising calves and the wonderful cows and heifers to which he has been bred, will make up the offerings in this sale of one of Pennsylvania's finest herds.

THE SALE WILL INCLUDE—

Name	Lb. butter in 7 days
Meadowside Queen Segis and 2 daughters.	28.87
Fanny Belle Pauline De Kol 2d (731.7 lbs. milk) with her daughter and January bull calf.	28.32
Pauline Belle Fanny De Kol 2d and 2 daughters, one—	27.98
Pauline Hartje Hengerveld and her daughter.	27.55
Friend Butter Queen 3 yr. and her maternal sister.	24.26
Uilkje Pontiac De Kol and 3 daughter	26.43
Black Korndyke Pontiac and her daughter—	26.59
Korndyke Friend Pontiac 4 yr. and her daughter	22.40
May Hartog Veeman De Kol 4 yr. and 2 daughters.	24.05
Brada Torret 2d and her daughter.	25.38

EVERY ANIMAL six months old or older, tuberculin-tested under state supervision, and every animal guaranteed as represented or NO SALE. The milking dairy is made up of heavy producers of remarkable size and individual quality; the young stuff has been well grown, and the herd throughout is quite exceptional in respect to development, beauty of type and all-round dairy excellence.

LOCATION—Springville is on the state road between Montrose and Tunkhannock. The farm is one mile south of town. All trains will be met. Connections may be made from Tunkhannock with the Montrose branch of the Lehigh Valley railroad or connections at Montrose with D. L. & W. Dinner will be served.

Catalog and Advertising,
E. M. HASTINGS CO., Pulaski, N. Y.

Auctioneer, GEO. W. BAXTER
In the Box, S T WOOD

THE PACKER FARM **GLENN BILLINGS, Prop.** **SPRINGVILLE. PENN'A**

KING JOH SIRED GOOD ONES FOR STONE

James H. Stone of Marcellus, N. Y., had three calves born on the farm, sired by King Joh. Two were bulls and one a heifer. One of the bulls won first prize in the yearling class of the New York State Fair 1917, another won in the same class in 1918. The heifer, Shelter Valley Josephine Lyons, was sold in the Moyer sale for $450 to R. D. White of Locke, N. Y. She was taken from the Liverpool sale pavilion to the Crowell farm, between Cicero and Liverpool and put in charge of Hiram Ames. She made a record of 21.58 lbs. butter, 485.2 lbs. milk. Mr. Stone says that he believes these three animals "pretty fairly discharge our obligation towards King Joh as a sire."

It will be remembered that two other animals purchased in the Moyer sale by different breeders were tested in charge of Mr. Ames. Merdu Pietje was purchased by B. B. Andrews for Syracuse University for $480, and she made 21.01 lbs. butter, 376 lbs. milk in a week. Midnight Echo Queen was bought by H. Spencer of New Haven for $500, and when she freshened she made an official record of 20.45 lbs. butter, 394 lbs. milk.

Good Work at Witter's

A number of very creditable records have recently been made at Spring Brook Stock Farm, Cuba, N. Y., the establishment of E. H. Witter & Son. Mr. Witter and his 16-year-old son raised and developed their entire herd of thirty registered Holsteins. They do all their own feeding and fitting and with a very little extra help run the 330-acre farm. Under the supervision of James Hoy Jr., of Warsaw, the following records were made:

Era Butter Boy Pontiac, 6 yrs.—	
Butter 7 days	23.871
Milk	510.7
Butter 30 days	94.196
Milk	2380.3
Whiteface Pontiac Alcartra, 3 yrs.—	
Butter 7 days	19.377
Milk	504.7
Butter 30 days	77.975
Milk	2105.5
Mayflower Butter Boy Pontiac, 3 yrs.—	
Butter 7 days	18.041
Milk	463.4
Butter 14 days	34.521
Milk	895.0
Jenna Ormsby Alcartra, 3 yrs.—	
Butter 7 days	21.310
Milk	435.5
Butter 14 days	41.052
Milk	846.5
Pansy Maud Pontiac Hengerveld, 3 yrs.—	
Butter 7 days	18.321
Milk	418.3
Butter 14 days	35.296
Milk	949.5

The herd sire is Rag Apple Monarch, a son of the Mighty Monarch and from a daughter of Rag Apple Korndyke 8th. The junior herd sire is King Madaline Butter Boy, who was shown in the Erie County Fair last fall and was grand champion. He was shown in a class of twenty.

TO RAISE FOXES, USE HOLSTEIN MILK

J. S. Sterling of the Alaska Silver Fox Farms at Plattsburg, New York, is raising silver foxes, and finds that the milk of the Holstein cow is the best food for fox pups. He recommends every owner of a fox ranch to install a Holstein dairy.

KANSAS STATE SALE AVERAGES $200

The Kansas State Sale held at Topeka, Kansas, on March 25th, brought a total of $16,800 for eighty-four head or an average of exactly $200 per head. This included many calves that brought low prices, especially bulls. Except in a few cases, the quality was much lower than in former Kansas State sales, many plain individuals being consigned. However, there were a number of very good individuals consigned which went at relatively low prices. There was a total of twenty-two breeders consigning, and most of the cattle stayed in the state, with only a few outside buyers.

One of the heaviest buyers of the sale was Stephen A. Coldren of Kansas City, Mo., who has extensive stock farms in Texas. He bought a number of the nicest animals of the sale. W. H. Shroyer of Miltonvale, Kans., also purchased a large number in the sale.

The highest priced animal in the sale was Pinehurst Segis Fayette, a three-year-old heifer, consigned from the Sunflower herd, Oskaloosa, Kans., and purchased by W. H. Mott of Herington, Kans., for $525. She was sired by a 28-lb. grandson of King Segis and Hengerveld De Kol, and out of a 20-lb. granddaughter of Colantha Johanna Champion. Mr. Mott also purchased a good four-year-old heifer with an 18-lb. three-year-old record, also consigned from the Sunflower herd, for $500.

David Coleman of Denison, Kans., purchased an eight-year-old cow, consigned by H. B. Cowles of Topeka, Kans., for $510. She had a record of 21.10 lbs. of butter and 596.1 lbs. of milk made at seven years of age. Stephen H. Coldren of Kansas City, Mo., purchased a five-year-old cow consigned by John R. Stephenson of Holstein, Kans. for $510. She was sired by Model Segis Butter Boy, a son of Lakeside King Segis Alban De Kol and Annie De Kol Butter Girl with a 31-lb. seven-day record. She had a two-year-old record of 16.75 lbs. of butter and 314.4 lbs. of milk

The highest priced male in the sale was Cloverlawn Johanna Piebe 54th, consigned by J. C. Long & Son of Haddam, Kansas and purchased by G. C. Dawson of Topeka, Kans., for $400. He is a 31-lb. grandson of Colantha Johanna Champion and is out of a granddaughter of Sarcastic Lad with a record at 2 years of 18.06 lbs. of butter and 418.8 lbs. of milk in seven days, and 621.96 lbs. of butter and 14490.0 lbs. of milk in 365 days.

The auctioneers selling were J. E. Mack of Fort Atkinson, Wis., Boyd Newcom of Wichita, Kans., and Charles Crews of Topeka, Kans., with S T Wood of Liverpool, N. Y., in the box.

The sale committee consisted of W. H. Mott of Herington, Kans.; B. R. Gosney of Mulvane, Kans., and Ira Romig of Topeka, Kans. Much of the credit due for the successful handling of the sale goes to Mr. Mott who worked very hard to insure the best results obtainable.

Following is a list of all animals selling for $200 or more with the names and addresses of the purchasers:

	Consigned by Ben Schneider, Nortonvile, Kansas	
1	Verona Pontiac Johanna Inka, 8 yrs., Stephen A. Coldren, Kansas City, Mo.	$275
2	Aaggie Wayne Beryl Walker, 3 yrs., R. C. Jackman, Lawrence, Kansas	260
	Consigned by C. W. Dingman, Clay Center, Kansas	
7	Wayne Carlotta Faith, 6 yrs., R. C. Jackman, Lawrence, Kansas	205
	Consigned by C. L. Bigham, Topeka, Kansas	
10	Henrietta Konigen Ormsby, 5 yrs., Stephen A. Coldren, Kansas City	265
	Consigned by L. L. Grossnickle, Onaga, Kansas	
11	Tulip Hollywood Mercena, 1 yr., P. W. Evans, Newton, Kansas	210
	Consigned by Alma Smith, Herington, Kansas	
12	Occidental Skylark Ormsby, 5 yrs., W. H. Shroyer, Miltonvale, Kansas	265
	Consigned by Dr. C. A. Branch, Marion, Kansas	
17	Clear Creek Cantrilla Fobes, 2 yrs., W. H. Shroyer, Miltonvale	275
18	Clear Creek Bess Beechwood Fobes, 2 yrs., W. H. Shroyer	275
19	Pearl Pietertje Mercedes 2d, 7 yrs., T. D. Harris & Son, Eudora	305
20	Tessie Gem Hengerveld Walker, 2 yrs., J. C. Zweibel, Topeka, Kans.	230
	Consigned by John R. Stephenson, Holstein, Kansas	
24	Colantha Betheline 2d, 5 yrs. Stephen A. Coldren, Kansas City	510
	Consigned by M. E. Norman, Latimer, Kansas	
26	Duchess Aaggie Wayne Inka, 5 yrs., R. C. Jackman, Lawrence, Kans.	245
	Consigned by Victor F. Steuwe, Alma, Kansas	
28	Elba Oak Homestead De Kol, 6 yrs., J. D. Harris Son, Eudora, Kans.	365
29	Elba Oak Ollie, 2 yrs., J. E. Long, Lyndon, Kans.	205
32	Howell Center Canary Vale, 5 yrs., W. H. Shroyer, Miltonvale, Kan.	245
	Consigned by Axtell & Hershey, Newton, Kansas	
37	Male. King Ormsby Colantha Pontiac, 1 yr., J. W. Edgecomb, Overbrook, Kan.	250
	Consigned by G. L. Allgire, Topeka, Kans.	
41	Carlotta Wayne Mechthilde, 1 yr., Frank Selin, Topeka, Kans.	200
44	Carlotta Empress Fobes Pontiac, 3 yrs., Geo. Young & Sons, Manhattan	490
45	Carlotta Elban Pontiac, 6 yrs., Geo. Young & Sons, Manhattan, Kans.	580
46	Queen Fobes Carlotta, 4 yrs., N. E. Coleman, Meridan, Kans.	275
	Consigned by D. L. Button & Son, Elmont, Kans.	
48	Constance Netherland, 4 yrs., W. F. Long, Lyndon, Kans.	325
	Consigned by J. C. Long & Son, Haddam, Kans.	
52	Josephine Narcissus Segis, 2 yrs., W. H. Shroyer, Miltonvale, Kans.	200
53	Male. Cloverlawn Johanna Piebe 54th, G. C. Dawson, Topeka, Kans.	400
	Consigned by H. B. Cowles, Topeka, Kans.	
54	Wayne Korndyke, 8 yrs., David Coleman, Denison, Kans.	510
	Consigned by Ira Romig & Son, Topeka, Kans.	
55	Segis Hiawatha, 3 yrs., M. O. Huey, Topeka, Kans.	275
56	Male. Shungvalley Konigen Copia, 1 yr., J. E. Long, Lyndon, Kans.	245
	Consigned by S. V. Kincaid, Tecumseh, Kansas	
57	Canary Madison De Kol, 3 yrs., W. H. Shroyer, Miltonvale, Kans.	210
	Consigned by Collins Farm Co., Sabetha, Kans.	
64	Miss Canary Beets, 2 yrs., W. C. Anderson, Tescott, Kans.	335
65	Holcolmdale Mutual Burke, 2 yrs., W. C. Anderson	305
67	Lady De Kol Pietertje Hengerveld, 4 yrs., David Coleman, Denison	270
68	Netherland Clothilde Tweede 3d, 6 yrs., W. H. Shroyer, Miltonvale	235
70	Korndyke Segis Pride, 6 yrs., E. E. Heidt, Topeka, Kans.	200
71	Agatha Irene, 5 yrs., Stephen A. Coldren, Kansas City, Mo.	200
	Consigned by Mott & Branch, Herington, Kans.	
78	Clothilde Korndyke Girl, 4 yrs., W. H. Shroyer, Miltonvale, Kans.	230
79	De Kol Pontiac Jeanette, 3 yrs., W. F. Long, Lyndon, Kans.	245
	Consigned by Sunflower Herd, Oskaloosa, Kans.	
81	Elva Korndyke, 4 yrs., W. H. Mott, Herington, Kans.	500
82	Pinehurst Ormsby Jennie, 4 yrs., J. D. Harris & Son, Eudora, Kans.	200
83	Pinehurst Segis Fayette, 3 yrs., W. H. Mott, Herington, Kans.	525
84	Lady Bess Wayne, 2 yrs., W. H. Shroyer, Miltonvale, Kans.	250
85	Lady Alcartra Mechthilde, 3 yrs., R. C. Jackman, Lawrence, Kans.	275
86	Carol De Kol Cornucopia, 4 yrs., W. H. Shroyer, Miltonvale, Kans.	280

DENMAN-DALE FARMS

First Annual Sale

Cortland, Ohio

April 28, 1921

Practically all the animals in the herd are descendants of the three senior sires

King of the Pontiacs Junior 5th

King Champion Rag Apple

Rag Apple Mata

The daughters of these sires are in calf to our junior bull, Meadowholm Ona Champion.

There will be good record cows and daughters and sons of cows with records up to 33 lbs.

We will also sell W. G. Simon's one-fourth interest in the two sires, **King Champion Rag Apple and Rag Apple Mata.**

Everything will be tuberculin tested and sold under a 60-day guarantee.

Sale will be held at the farm, Cortland, Ohio, and parties coming from a distance will be met at Kinsman station on the Lake Shore and at Cortland on the Erie. There will also be buses operating from Warren.

T. A. Denman, Owner

Cortland, Ohio

W. F. Andrews
Fred Andrews } **Auctioneers**

S T WOOD in the Box

North Star Herd

—CONSIGNS TO—

Minnesota State Breeders' Sale

A Long Distance Cow!—

Buffalo Paula Doede, a prize winner in the yearly division last year. A daughter of Sir Jewel Parthenea Doede and sister to several cows with over 800 lbs. milk in a year. She has two proven daughters, one of which has made over 27 lbs. in 7 days as a senior 3-year-old. Her dam is a 25-lb. 2-year-old cow with 997 lbs. butter and 25,000 lbs. milk in a year.

A Bessie Oak Daughter!—

This heifer **has 28 lbs. at 37 months of age** and is finishing a splendid year record. She will be sold as a junior 4-year-old. She is a daughter of our Bessie Fobes Oak Homestead, he by a son of Jessie Fobes Bessie Homestead from a 30-lb. daughter of Homestead Jr. De Kol and the great cow, Lady Oak 2d.

A Sir P. O. M. Granddaughter!—

A beautiful 14-months-old granddaughter of Sir Pietertje Ormsby Mercedes 43rd out of a 23-lb. 2-year-old dam, the next dam a 24-lb. cow.

North Star Herd

W. S. MOSCRIP, Owner

Lake Elmo, Minnesota

RAISE
BIGGER, STRONGER, HEALTHIER CALVES

At
ONE-THIRD YOUR PRESENT COST
YOU CAN DO IT
with
Ryde's Cream Calf Meal

Results guaranteed. Thousands of breeders have done it; and are doing it now. If they can, so can you. Ryde's Cream Calf Meal is a complete food for young calves. It gives them every feeding element they need for thrifty growth; and gives it to them in the most digestible form.

Better than whole milk for calves. Whole milk makes show calves too heavy in the neck, too beefy, and lacking in dairy temperament. Ryde's Cream Calf Meal will grow you better show calves than you ever had before.

Makes Better Calves–Saves Milk–Saves Calves
Costs Much Less to Feed
Sold in spotted bags that hit the spot with calves

Fill in the coupon and mail it to us today. It will bring you a feeding sample of Ryde's Cream Calf Meal Free and will also bring you the story of how one of the most famous A. R. O. bulls of the Holstein breed was raised on Ryde's Cream Calf Meal. Get the feeding sample and hear the story of this great Holstein bull. Send us the coupon **now.**

RYDE & CO., 5434 Roosevelt Road, Chicago, Ill.

WILL PROVE IT TO YOU
FREE

Ryde & Company,
5434 Roosevelt Road, Chicago, Ill.
Please send me the feeding sample of Ryde's Cream Calf Meal and the story of the famous Holstein bull raised on it, mentioned in the Holstein-Fresian World.

Name.....
Address.....
Dealer's Name.....
Address.....

IS THIS A STATE RECORD FOR WISCONSIN?

A couple of very good records have been made in the herd of Roy Northey, Dousman, Wisconsin. Mary Korndyke Pauline No. 447499, made at 3 years 1 month 7 days, a record of 477.4 lbs. milk, 24.50 lbs. butter in a week. Mr. Northey believes this is the state record for a junior 3-year-old at her first freshening, and would like to hear if anyone knows of any larger. Mary weighed 1615 lbs. some two weeks before she freshened. She is a daughter of the 19-lb. cow, Mary Pauline and Sir Korndyke Bess Pietertje who is a grandson of Sir Pietertje Mercedes.

Franeker Segis Johanna No. 448962, another animal in the Northey herd, made 412.3 lbs. milk, 18.93 lbs. butter in 7 days as a senior 2-year-old. This is the first attempt Mr. Northey has made at official testing, and he has every right to feel proud of what he has accomplished.

The Intermountain Institute of Weiser had the leading herd in the Weiser-Payette Association, the nine cows averaging 1210 lbs. milk, 40.42 lbs. fat.

Details of Second Brentwood Sale

With names, prices and purchasers of every animal sold.

Consigned by G. A. Abbott, Cortland, N. Y.
1 Ormsby Mercedes Lad Korndyke, 9 mos., C. A. Stark, Cuyler, N. Y. $1975
2 Otego Valley Christmas Belle, 9 yrs., E. M. Detroit, Mich. 1400
Bull calf of No. 2, C. W. Newman and J. G. Kerrick 950
3 Sylvia Alcartra Posch, 5 yrs., W. Lynn, Oconomowoc, Wis. .....
Twins of Sylvia Alcartra Posch, Sylvia Echo Alcartra Posch and Sylvia Posch Alcartra 1600
4 O. K. L. Ida Veeman, 8 mos., V. M. Montgomery, Spartansburg, S. C. 3200
6 Linwood Maid Beets De Kol, 6 yrs., Maaikenshof, Bedford Hills, N. Y. 900
Consigned by Alfakorn Farms, Evansville, Wis. (F. B. Green)
7 King Posch, 1 yr., Wilson M. Jones, Doylestown, Pa. 900
8 Glen Alex Millspring Lass, 1 yr., Laurel Stock Farms, Goshen, N. Y. 985
Consigned by Antrim Farms, Syracuse, N. Y., John Arfmann & C. L. Ames, Owners
9 Antrim Veeman Princess, 3 yrs., F. C. Brinton, Jr., Westchester, Pa. 800
Consigned by Allamuchy Farms, Allamuchy, N. J.
11 Allamuchy T. A. K. Alice Wanda, 6 yrs., Cary Farms, Lexington, Mass. 2000
12 Allamuchy Corona Johanna Ormsby, 3 yrs., Julius Schmid, Montgomery, N. Y. 900
13 Allamuchy Ormsby Houwtje, 10 mos., C. B. Cook, New York City 1075
14 Female, 5 yrs., Cary Farm, Lexington, Mass. 550
16 Female, 1 yr., Java Farms, Annapolis, Md. 225
Consigned by John Arfman, Middletown, N. Y.
17 (Sub) Kinsley Brook Dora Reta Milly, Brentwood Farm, Abington, Pa. 500
18 Fairmont Colantha Prilly, 1 yr., Bridgford Holstein Co., Patterson, Cal. 1325
19 Fairmont Mead Mooie, 10 mos., Huntingdon Valley Farms, Meadowbrook, Pa. 1250
20 Fairmont Mooie Mead, 10 mos., F. B. Green, Evansville, Wis. 810
Consigned by H. B. Ayers, Pittsburg, Pa.
21 **Miss Pietje De Kol Segis, 4 yrs., Huntingdon Valley Farms, Meadowbrook, Pa.** 500
22 Flora Walker De Kol, 4 yrs., A. B. Grover, Oxford, Maine 325
23 Flora Walker Konigen, 2 yrs., F. B. Green, Evansville, Wis. 450
Consigned by Beaver Dam Stock Farms, Montgomery, N. Y.
24 Royal Ormsby, 3 mos., E. M. Bayne, Detroit, Mich 2000
Consigned by Bell Farm, Coraopolis, Pa.
25 Polly Douglass Fayne, 5 yrs., C. W. Bray, Bridgeport, Pa. 4700
26 Gertrude Titanic De Kol, 9 yrs., Carl Schmidt, Trenton, N. J. 4050
27 (Sub)—King Valdessa Pontiac Gem, Gardiner Hall Jr. Co., So. Willington, Ct. 2000
28 Bell Farm Queen Piebe Ormsby, 1 yr., W. A. Lattrop, Montrose, Pa. 1000
Consigned by Bloomingdale Farms, Somerville, N. J.
29 Mary Luciel 2d, 8 yrs., Penarco Farms, Langhorne, Pa. 525
30 Bloomingdale Model Fayne, 1 yr., W. A. Lathrop Est., Montrose, Pa. 880
31 Bloomingdale Model Beets, 5 mos., W. A. Lathrop Est., Montrose, Pa. 630
Consigned by Bonalevo Farms, Batavia, N. Y.
32 Satie Colantha Pietertje, 8 yrs., Walton Lake Farm, Monroe, N. Y. 3095
33 Susie May Johanna, 6 yrs., Walton Lake Farm, Monroe, N. Y. 2400
34 Colantha Quality Girl, 1 yr., Huntingdon Valley Farm, Meadowbrook, Pa. .. 1000
35 Lady Butter Girl Segis Pontiac, 3 yrs., Huntingdon Valley Farm, Meadowbrook, Pa. 1000
36 Butter Girl Johanna Maxie De Kol, 2 yrs., Huntingdon Valley Farm, Meadowbrook, Pa. 925
37 Colantha Quality Sarcastic, 2 yrs., Brentwood Farms, Abington, Pa. 720
Consigned by L. M. Boston, Clarksboro, N. J.
38 Colantha Johanna Bloom, 8 yrs., H. B. Ayers, Pittsburg, Pa. 630
39 Colantha Johanna Vera Schuiling, 2 yrs., Huntingdon Valley Farms 375
Consigned by C. W. Bray, Bridgeport, Pa.
40 Bellewood Beryl Ormsby, 4 yrs., Brentwood Farms, Abington, Pa. 900
41 Bellwood Pontiac Jessie, 2 yrs., Huntingdon Valley Farm 500
Consigned by Lamotte Breese, Elmira, N. Y.
42 Leanto Pauline Korndyke, 1 yr., Huntingdon Valley Farm 325
Consigned by Brentwood Farm, Abington, Pa.
43 **(Sub)—Brentwood King Sylvia, Markham & Puffer, Avon, N. Y.** 1500
44 Toyon Chimacum Butter Boy, 1 yr., Mrs. Jesse F. Stevens, Greensboro, N. C. 1675
45 Welcome Segis Beets, 7 yrs., Maaikenshof, Bedford Hills, N. Y. 1050
46 Belle Farm Lady, 1 yr., John A. Bell, Coraopolis, Pa. 1500
47 Queen Lady Inka, 1 yr., Maaikenshof, Bedford Hills, N. Y. 500
Consigned by Bridgeport Dept. of Public Charities, Angus P. Thorne, Bridgeport, Conn.
48 Gretna Plum Inka, 5 yrs., Huntingdon Valley Farm, Meadowbrook, Pa. 700
Consigned by Bridgford Holstein Co., Patterson, Cal.
49 Prilly Adirondac Dairy Maid, 1 yr., Bell Farm, Coraopolis, Pa. 4500
Consigned by Cleveland City Farms, Warrensville, O.
50 Creamelle Aaggie Delmar, 7 yrs., Carnation Stock Farm, Seattle, Wash. 1725
51 Forest City High-Lawn Mildred, 3 yrs., C. W. Bray, Bridgeport, Pa. 1050
Consigned by Carnation Stock Farms, Seattle, Wash.
52 Pietertje Prospect Colantha, 2 yrs., W. G. Davidson, Abington, Pa., and Edward Marshall, Meadowbrook, Pa. $7100
53 Nena Cornucopia, 8 yrs., John P. Crozier, Upland, Pa.
54 Bahama Cornucopia, 7 yrs., Mountain View Farms, Germantown, Md. 1575
56 Carnation King Sylvia Alexina Pontiac, 4 mos., Geo. C. Hubbard, Red Hook, N. Y. 1275
58 Carnation Sylvia Mona, 1 yr., Huntingdon Valley Farm, Meadowbrook, Pa. .. 3000
59 Carnation Sylvia Clothilde, 11 mos., Walburn Rivers, Ingersoll, Ont. 3500
60 Carnation Matador Nena, 1 yr., John P. Crozier, Upland, Pa. 5500
62 Carnation Matador Alma, 2 yrs., J. P. Crozier, Upland, Pa. 1500
63 Carnation Matador Clarodina, 2 yrs., J. P. Crozier, Upland, Pa. 1650
65 Carnation Matador Mercedes, 2 yrs., J. P. Crozier, Upland, Pa. 2000
66 Cristeria Hengerveld Matador, 3 yrs., H. B. Ayers, Pittsburg, Pa. 1700
67 First Lady of Earl Crest, 2 yrs., H. B. Ayers, Pittsburg, Pa. 1325
Consigned by Dr. L. C. Crabb, Ft. Worth, Texas
68 Queen Lyons Echo Sylvia, 1 yr., F. B. Green, Evansville, Wis. 1100
Consigned by Cary Farms, Lexington, Mass.
69-A C. B. S. P. Waldorf Pietje Clyde, 2 yrs. Carl Schmidt, Trenton, N. J. 1000
69 Balsam Colantha Lady Change, 3 yrs., Dr. J. M. Allen, St. Johnsburg, Vt. .. 500
70 Gladiator Tehee Fayne, 11 mos., Mountain View Farm, Germantown, Md. .. 525
71 Oakland Rue Fayne, 11 mos., Mountain View Farm, Germantown, Md. 500
72 Lovell Park Isabella, 2 yrs., D. R. Hefferman, Arlington Heights, Mass. 875
73 Cedardale Betsy De Kol Posch, 4 yrs., Rancocas Stock Farm, Jobstown, N. J. 1500
73-A Reformatory Hengerveld Fayne, Mountain View Farm, Germantown, Md. .. 1100
Consigned by R. E. Dodge, Storris, Conn.
74 Princess Wera Monadnock, 8 yrs., Julius Schmid, Montgomery, N. Y. 875
Consigned by John M. Dennis, Riderwood, Md.
75 Matildie Pauline Korndyke 2d, 5 yrs., Julius Schmid, Montgomery, N. Y. 550
76 **S. X. Pontiac Segis, 1 yr., Huntingdon Valley Farms, Meadowbrook, Pa.** 600
Consigned by Herbert J. Evans, Ferndale, Wash.
77 Nooksack Jewel Fayne, 3 yrs., Maaikenshof, Bedford Hills, N. Y. 400
78 **Nooksack Lunde Segis, 3 yrs., John Crozier, Upland, Pa.** 1700

Consigned by Frank W. Fernsler, Lebanon, Pa.

79 Pietje Pontiac Echo, 5 yrs., H. D. Lebo, Rehrersburg, Pa. 700
80 Flossie Korndyke, 7 yrs., Wilson M. Jones, Doylestown, Pa. 625
81 Ferndale Sadie Vale Leaf, 1 yr., Brentwood Farm, Abington, Pa. 350

Consigned by Fishkill Farms, Hopewell Junction, N. Y.

82 Fishkill Korndyke Segis Ormsby, 10 mos., Penarco Farms, Langhorne, Pa. .. 210
83 Male—5 mos., J. D. Davis, Jr., Galena, Md. 1000

Consigned by Forsgate Farms, Jamesburg, N. J.

85 Queen Colantha Pietertje, 8 yrs., F. C. Brinton, Jr., Westchester, Pa. 800
86 Ruth Nardella De Kol, 6 yrs., Henry W. Graff, Gratersford, Pa. 430

Consigned by F. F. Field, Brockton, Mass.

87 Dutchland Konigen Hengerveld, 3 yrs., Cary Farms, Lexington, Mass. .. 1500
88 Dutchland Creamelle Johanna Girl, 4 yrs., H. B. Ayers, Pittsburg, Pa. 975
89 Dutchland Edith Veeman, 3 yrs., Mountain View Farm, Germantown, Md. .. 1750

Consigned by Gordon S. Gooderham, Clarkson, Ont.

90 Roycroft Keyes, 4 yrs., Mountain View Farm, Germantown, Md. 1000
91 Roycroft Clothilde Korndyke, 11 mos., Hunter Bros., Northfield, Minn. 900
92 (Sub)—Korndyke Correct Princess, Mountain View Farm, Germantown, Md. 1025

Consigned by George C. Gregory, Richmond, Va.

94 Granite May Echo De Kol, 9 mos., H. S. Seward, Petersburg, Va. 400

Consigned by Gardiner Hall, Jr. Co., So. Willington, Conn.

95 (Sub)—Calamity Segis Jewel, Frank R. Chambers, Featherstone, Va. 375
96 Canary Fanny Segis, 6 yrs., Frank R. Chambers, Featherstone, Va. 500
97 Maplemont Pietje Nettie, 5 yrs., Frank R. Chambers 550

Consigned by Avondale Farm, Brockville, Ont.

98 Sir Model Sylvia, 10 mos., E. E. Muirhead, New Market, Ont. 4500

Consigned by C. A. Harrison, Seattle, Wash.

99 Hazelwood Ormsby Posch 2d with her bull calf, 8 yrs., A. S. Deysher, Reading, Pa. 2600

Consigned by Heroids Landale Farms, New Canaan, Conn.

100 Landale Kate Segis De Kol, Forsgate Farms, Jamesburg, N. J. 400
101 Landale Betty Segis Veeman, 3 yrs., C. A. Harrison, Seattle, Wash. 525
102 Landale Betty Segis Korndyke, 3 yrs., H. W. Graff, Gratersford, Pa. 500

Consigned by E. L. Hotchkiss, Edinboro, Pa.

103 Vinita Ophelia Belle 2d, 1 yr., C. B. Cook, New York City 475

Consigned by Java Farm, Annapolis, Md.

104 Risni Tweed White Rag Apple, 11 mos., Huntingdon Valley Farms 500

Consigned by Dr. J. M. Allen, Johnsburg, Vt.

105 (Sub)—Jayema Farm B. V. V. P. Firefly, Sorosis Farm, Marblehead, Mass. .. 500
106 Glendower Juliana Segis, 2 yrs., J. M. Dennis, Jr., Riderwood, Md. 440
107 B. V. V. P. Scylla of Jayema Farm, 1 yr., Sorosis Farm, Marblehead, Mass. .. 360
108 Peg O' My Heart Korndyke, 1 yr., Brentwood Farm, Abington, Pa. 225

Consigned by M. C. Johnston, Sidney, N. Y.

109 Johanna Celeste Hengerveld, 1 yr.,Huntingdon Valley 330

Consigned by B. F. Jones & Son, South Montrose, Pa.

110 Rag Apple Tweed Pontiac Lass, 1 yr., Sorosis Farms, Marblehead, Mass. 250
111 Clothilde Tweed Pontiac Lass, 3 mos., John Crozier, Upland, Pa. 1300

Consigned by F. M. Jones, Clinton, N. Y.

112 Female—9 mos., Huntingdon Valley Farms 550
113 Dressie Lady Pontiac, 8 yrs., H. B. Ayers, Pittsburg, Pa. 975
114 Cherryhurst Koningen Queen and heifer calf, 4 yrs., H. B. Ayers, Pittsburg, ... 950

Consigned by Kearsage Farms, Walpole, N. H.
J. L. Kerr

116 L & H Cassalena Colantha, 3 yrs., C. F. Fairbanks, Lexington, Mass. 300

Consigned by J. G. Kerrick, Towanda, Pa.

118 It Ruben Pontiac Princess, 1 yr., Brentwood Farm, Abington, Pa. 435
119 D. C. D. P. Elane, 4 mos., F. R. Chambers, Featherstone, Va. 500

Consigned by Lothian-Riverode Stock Farms, Novelty, O.

121 Molly Wayne Korndyke, 6 yrs. C. A. Harrison, Seattle, Wash. 1050
122 Bessie Korndyke Segis, 6 yrs., Carl Schmidt, Trenton, N. J. 530
123 Lothian Bessie Korndyke Segis, 1 yr., Frank Chambers 320

Consigned by A. D. Macdonell, Washington, Conn.

124 Abby Amy Hodel, 3 yrs., Mountain Vieiw Farms, Germantown, Md. 1025
125 Albina Faredo Ormsby De Kol, 2 yrs., L. L. Allis, Rummersfield, Pa. 320

Consigned by Mt. Hermon Boys School, Mt. Hermon, Mass.

132 Finderne King Fayne Segis, 5 yrs., Louis Robinson, Toushannock, Pa. 520
133 Northfield Finderne Dinah, 1 yr., T. E. Elder, Mt. Hermon, Mass. 375
134 Mount Hermon Queen Fayne, 1 yr., F. F. Field Holstein Co., Brockton, Mass. 340
135 Mt. Hermon Joukje Fayne, 1 yr., T. E. Elder, Mt. Hermon, Mass. 350
136 Mt. Hermon Snowflake Fayne, 1 yr., C. H. Atkinson, Wrightstown, N. J. 430

Consigned by E. E. Muirhead, Newmarket, Ont.

137 Female, 2 yrs., R. V. Martindale, Sweet Brier, Va. 340
140 Female, 4 mos., Wilbur K. Bird & S. R. Haines, Rising Sun, Md. 350

Consigned by F. M. Osborn, Jr., Willoughby, Ohio

143 Male, 1 yr., Alexander Watt, Novelty, Ohio 225
145 Rhea Hartog Pontiac, 2 yrs., Frank Chambers, Featherstone, Va. 400

Consigned by J. H. Phelps & Son, Vernon, N. Y.

146 (Sub)—Veeman Pontiaic Tobe, Huntingdon Valley Farm 400

Consigned by Rancocas Stock Farm, Jobstown, N. J.

148 Maple Slide Adelaide Walker, 7 yrs., John Bell, Coraopolis, Pa. 4400
149 Lady Morco Alcartra, 3yrs., J. P. Crozier, Upland, Pa. 1000
151 Female, 4 mos., John Bell, Coraopolis, Pa. 1200

Consigned by Resegedale Farms, So. Gibson, Pa.

152 K. P. A. P. Gelsche, 6 mos., Cary Farm, Lexington, Mass. 725

Consigned by W. D. Robens, Poland, N. Y.

153 K. K. S. V. Elva Veeman Florence, 1 yr., Cary Farms, Lexington, Mass. 575
154 K. S. V. H. Annette Ormsby, 5 mos., A. T. Robinson, Galf, Md. 525
155 K. S. V. H. Bonibel Segis Alcartra, 8 mos., C. H. Atkinson, Woodstown, N. J. 300
156 Clintonia Johanna Maid 2d, 7 yrs., M. J. Sheridan, Lebanon, N. J. 1000
157 Jolly Topsy Pontiac Korndyke, 4 yrs., H. W. Graff, Gratersford, Pa. 625

Consigned by Riverode Farms, Chagrin Falls, Ohio

158 (Sub) Reynolds Farm De Kol, Henry Graff, Gratersford, Pa. 300
159 Lothian Sarah De Kol Korndyke, 5 yrs., Frank Chambers, Featherstone, Va. 275

Consigned by Albert Roy, H. E. Denmark, J. S. Welles, LaMotte Breese, Elmira, N. Y.

160 May Sylvia Alcartra, 11 mos., A. S. Deysher, Reading, Pa. 2500

Consigned by Albert Roy, Wellsburg, N. Y.

161 Spot Farm Echo Sylvia, 1 yr., Cary Farms 800

Consigned by Mrs. H. C. Scudder, Trenton, N. J.

163 Waldorf Von Harlingen Segis, 5 yrs., Laurel Stock Farm, Goshen, N. Y. 950

Consigned by J. Smith & Sons, Newark Valley, N. Y.

164 Katie Pietertje Paul 5th, 10 yrs., V. M. Montgomery, Spartanburg, S. C. 5000
165 Johanna Cornucopia Pauline 6th, 4 yrs., Huntingdon Valley Farm 625
166 Correct Nancy, 3 yrs., Huntingdon Valley Farm 1500

Consigned by Summit Lumber Co., Davidson, Me.

167 King Walker Johanna Lad, 6 yrs., Penarco Farm, Langhorne, Pa. 800
168 Trina Beets De Kol, 4 yrs., Huntingdon Valley Farm 1400
169 K. W. J. L. Midland Korndyke, 3 yrs., Mountain View Farm 760
170 K. W. J. L. Lottie Fairfax, 1 yr., Cary Farm, Lexington, Mass. 350

Consigned by Tranquillity Farms, Allamuchy, N. J.

171 Tranquillity Ormsby Golby, 4 mos., Cary Farm 900

Consigned by F. S. Walker, Woodberry Forest, Va.

173 Rosni Alice Veeman Korndyke, 1 yr., Java Farm, Annapolis, Md. 550

(Continued on page 64)

CARNATION SQUIBS

Some interesting sales from the Carnation Stock Farms have been made in the past week. One of the best calves that has ever left the farm was purchased by Burr Doty of Mt. Vernon, Washington. This calf represents the cross upon which the Carnation Stock Farms are buliding their reputation. His name is Carnation King Sylvia Walker who is a son of Carnation King Sylvia out of a 21-lb. two-year-old daughter of Matador Segis Walker. He is a beautiful individual, straight as a line, with very square rump, long and well bodied and nicely marked.

* * *

Oliver Hartline of Yelm, Washington, secured Segis Matador Walker Pinkie, a son of Matador Segis Walker out of a 25-lb. full aged granddaughter of Sir Johanna Rue Fayne. This sire will be used in four herds in this community.

* * *

Harvey Lindley of Issaquah, Washington, secured one of the most desirable sons of Matador Segis Walker for his herd. The calf is a yearling, well grown and a very good individual. He is out of Segis Daisy Fern, a 26-lb. three-year-old daughter of King Segis 10th, and is a full brother to Segis Daisy Fern 2nd, the daughter of Matador which we have previously mentioned as having made 21,900 lbs. of milk and 836 lbs. of butter as a senior two year old.

* * *

Mark F. Jones of Beach, N. D., has purchased a young bull sired by Matador Segis Walker out of Segis De Kol Minnie, a young daughter of King Segis 10th, now on yearly work. Segis De Kol Minnie in the first 36 days of her test has produced 2,436.5 lbs. of milk and 107.237 lbs. of butter.

* * *

The Tomah Indian School of Tomah, Wisconsin, has purchased the bull, Carnation King Edna, a son of Carnation King Sylvia out of a daughter of Matador Segis Walker

* * *

The Holstein-Friesian Association of Emporia, Kansas, has purchased the bull, Matador Colantha Clothilde, a son of Matador Segis Walker out of Hattie Colantha Clothilde. This bull is an animal of exceptional type and quality and will be used as a community sire in that locality.

* * *

Taglio Brothers of Gustine, Calif., have purchased the bull, Carnation King Tillie. This bull is a splendid individual sired by Carnation King Sylvia out of a very fine daughter of Matador Segis Walker.

* * *

Joseph Hill of Richmond, Indiana, purchased the bull, Segis Matador Pontiac, a son of Matador Segis Walker out of Carnation Pontiac Bloom whose grandam, Fidessa Bloom, was the former state champion of California.

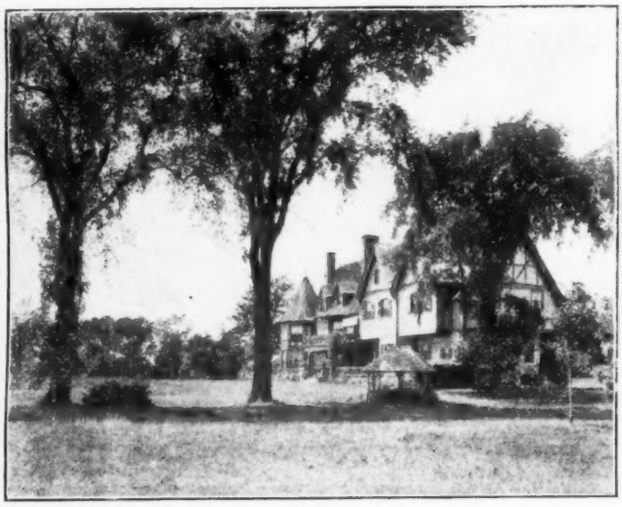
* * *

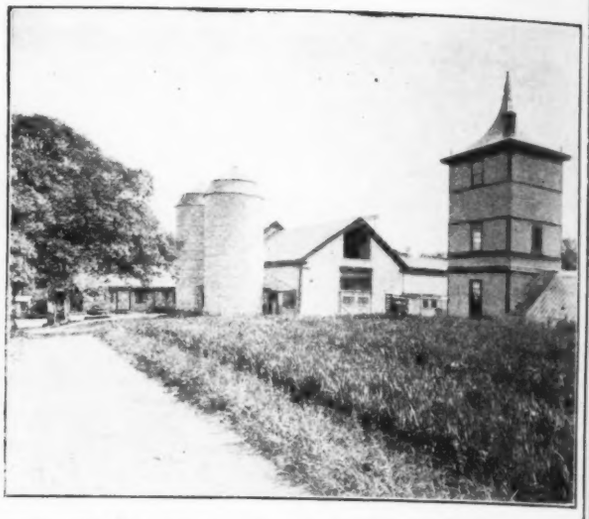
Our sales are increasing daily on the Carnation Stock Farms, and it is believed that while the industry has suffered due to the recent stringency of the money market there has been a decided gain in this condition due to

(Continued on page 64)

Make This Your Destination — In Historic Lexington

WEDNESDAY, MAY 4th





ONE of New England's finest Holstein breeding establishments—the Cary Farm and Herd of close to 100 Holsteins, both of which are for sale.

In producing ability, beauty of type, high breeding, health and all that makes for cattle quality, the herd is worthy of the Cary Farm and a credit to the Black and White breed. This splendid herd will be sold in public auction on Wednesday, May 4, 1921. Every reader of the **WORLD** is invited to be present. Details in later issues.

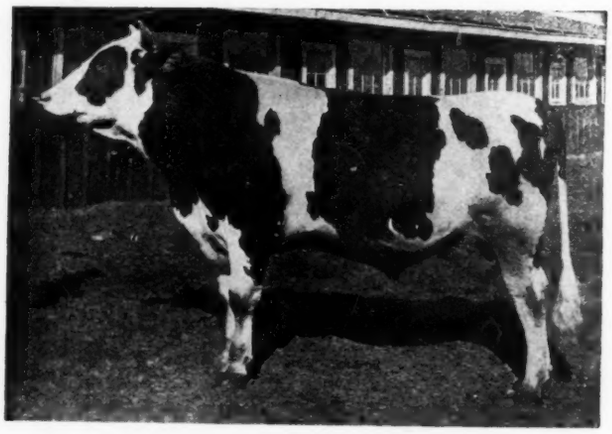
Pulaski, N. Y., April 2, 1921.

E. M. HASTINGS, Sale Manager

FIRST IN CLASS AT WICHITA

OUR JUNIOR SIRE

A Son of K. P. O. P. From a good record daughter of Sir P. O. M.



His Dam
686 lbs. (305)

Sire's Dam
1389 lbs. (365)

Sire's Sire's Dam
1235 lbs. (365)

All daughters of Sir Piet.

King Wren Ormsby Piebe

First prize 2-year-old at the Kansas National Livestock Show of 1920.
He has three near crosses to old Sir Piet.
We are using him on our "Katy" daughters.

STUBBS FARM COMPANY

MULVANE W. R. STUBBS, President. MARK ABILDGAARD, Mgr. **KANSAS**

Second Annual Guaranty Sale
of the
Illinois Holstein-Friesian Ass'n
MAY 6-7
125 Head - WHEATON, ILL. - 125 Head

Wheaton is located 25 miles west of Chicago. Suburban service on Northwestern R. R. or Aurora and Elgin electric. Make hotel reservations in Chicago, Aurora or Elgin.

May 6th — 75 Females Will Be Sold

In this offering are representative animals from the leading herds in Illinois. Only choice, extra good individuals with good breeding and records have been selected by the sales committee. Many real show animals will be offered. In fact several show herds could be purchased in this offering. Several yearly record cows with records up to 1035 pounds of butter and 24,600 pounds of milk will be sold. Several 30 pound cows as well as many open and bred heifers out of good record mothers will be sold.

May 7th — 50 Bulls Wi l Be Sold

This is the first bull sale to be held in Illinois by the Illinois Holstein-Friesian Association. All bulls are splendid individuals and out of heavy producing mothers. Several 30 pound bulls and many yearly record bulls out of dams with records up to 1050 pounds of butter will be sold. Practically all bulls are old enough for service. This is a real opportunity to purchase a herd sire at your own price.

There never was a better time to buy Holsteins than now. Prices are low. Attend this sale and buy the animals at half their real value. Our Illinois breeders are ready to make the sacrifice. Are you ready to be benefited by their loss?

All animals are tuberculin tested and sold subject to the usual 60 to 90 retest privilege.

SALE UNDER MANAGEMENT OF

ILLINOIS HOLSTEIN-FRIESIAN ASS'N
SALES COMMITTEE

130 N. Wells St. Chicago, Ill.

SEND FOR CATALOG

(Continued from page 61)

the fact that farmers everywhere recognize the dairy cow has the greatest source of a monthly cash income, a mighty important matter under such conditions as we have been passing through in the past four months. Another gain which has been made is the fact that dairy farmers everywhere now recognize the importance of keeping only profitable cows.

* * *

Mr. Albert Klebesadel of Shawano, Wisconsin, is a breeder whose name has appeared in print many times and whose record has been used on charts in nearly every portion of the country where the pure bred sire campaign is under way, for in 1912 Mr. Klebesadel's herd of 20 cows of mixed blood was yielding 40,000 pounds of milk per year, and seven years later by he use of line-bred Holstein bulls he had brought his production to over 160,000 pounds per year with the same number of cows, in the same barn and cared for under the same conditions.

* * *

On March 10th, 1921, Mr. Klebesadel purchased a herd sire from the Carnation Stock Farms which is of interest to the Holstein public in more ways than one. The name of this bull is King Pioneer Bonheur. The dam of this bull is queen De Kol Bonheur Pontiac now being on semi-monthly official test on the Carnation Stock Farms, and at the end of 178 days has produced 16,745.4 pounds of milk and 649.063 pounds of butter. This cow has steadily increased her production from the day she started test. When one remembers that she is now less than one-half through her year's work one will recognize that barring accidents this animal will make a remarkable record. The sire of the bull purchased by Mr. Klebesadel is Segis Walker Pioneer by a full brother to Matador Segis Walker, out of Daisy Pioneer Clyde the mother of Carnation Pioneer Segis, the world's champion junior two-year-old for seven days.

* * *

The past week has seen the completion of one more 1000-lb. cow on Carnation Stock Farms. Queen Carrie Johanna, who made 630 lbs. of milk and 24 lbs. of butter in seven days, completed her 365 days test with 27330.5 lbs. of milk and 1007.9 lbs of butter. She is a very fine type of cow and should show further developments on her next freshening

* * *

A mighty interesting test just completed on Carnation Stock Farms is that of Segis Walker Lizzie, a daughter of King Segis 10th. This cow made 25 lbs. of butter as a two-year-old, and then on three-quarters of an udder made 27.80 lbs. as a three-year-old and now comes on as a full aged cow and on three-quarters of an udder made in 7 days 504.7 lbs. of milk and 30.96 lbs. of butter. This cow is the dam of Carnation Sylvia Lizzie recently sold at St. Paul.

The first full aged daughter of Matador Segis Walker is now on yearly test and altho she has been at work but 320 days has already produced over 1000 lbs. of butter.

Merton Moore

(Continued from page 61)

Consigned by Walton Lake Farms, Monroe, N. Y.

174 Eliza Lyons, 9 yrs., J. M. Dennis, Riderwood, Md. 1075
175 Female, 8 mos., Julius Schmid, Montgomery, N. Y. 4000
176 Mona Lyons, 2 yrs., Cary Farm 780
177 Japke Veeman Lyons, 2 yrs., Rancocas Stock Farm, Jobstown, N. J. 1275

Consigned by Wheatfield Farms, La Salle, N. Y.

179 S. F. K. Pontiac Grindetia, 11 mos., Huntingdon Valley Farms 1200
180 Wheatfield Model De Koletta, 1 yr., W. A. Latrop Est. 410

Consigned by Winterthur Farms, Winterthur, Del.

181 King Ormsby Dodo, 5 mos., Cary Farm, Lexington, Mass. 1000
182 Winterthur Ormsby Breca, 8 mos., F. C. Brinton, Jr., Westchester, Pa. 1100
183 Winterthur Ormsby Gelsche, 2 yrs., Mountain View Farm 1500

Consigned by R. M. Harriman, Wisconsin Livestock Assn., Appleton, Wis.

185 King Pontiac Segis Lad De Kol, 1 yr., E. M. Bayne, Detroit, Mich. 2700
186 Segis Cornucopia Zernia Korndyke 3d, 3 mos., Wilmer K. Bird, Rising Sun, Md. 315

Consigned by Woodrow & James, Rising Sun, Md.

187 Johanna Sarcastic Lyons, 1 yr., Sorosis Farms, Marblehead, Mass. 630

Consigned by W. A. Woods, Carlisle, Pa.

188 Tranquillity Wayne Korndyke, 2 yrs., Edgewood Farms, Schwenksville, Pa. 410
189 Ormsby Nell Viola, 1 yr., John Bell, Coraopolis, Pa. 900

Consigned by S. F. Zook, Curryville, Pa.

190 Tietje Johanna Cornucopia, 1 yr., Huntingdon Valley Farm 500

Consigned by Mrs. S. F. Zook, Curryville, Pa.

191 Female, 6 mos., C. L. Amos, Syracuse, N. Y. 330

MULVANE BREEDERS' SALE AVERAGES $212

The first annual sale of the Mulvane breeders of Mulvane, Kansas, was held March 24th under the direction of W. H. Mott of Herington, Kans. Forty-five purebred animals sold for a total of $9540, or an average of $212 a head. Four grades also sold in this sale, bringing from $60 to $125. Prices were rather uniform, the highest price paid being only $375. This price was reached twice on two cows, a two-year-old, and a seven-year-old, both consigned by George B. Appleman of Mulvane, Kans. Lady Anzoletta Creamelle, the two-year-old, had just finished a 15-lb. record and was purchased by Mark Abildgaard of Mulvane. The seven-year-old cow, Aaggie Clothilde Parthenea, had a record of 21.85 lbs. of butter and 518.4 lbs. of milk in seven days. She was purchased by C. Somers of Mulvane, Kans. The highest priced male was consigned by Stubbs Farm of Mulvane and purchased by Mr. Mott. His dam had a 25-lb. seven-day record.

Mack, Newcom and Ball did the selling with S T Wood in the box. W. H. Mott of Herington, Kans., was the sale manager.

Following is a list of all the animals selling for $200 or over with names and addresses of the purchasers:

Consigned by C. L. Goodin, Derby, Kans.

1 Flow Princess Jewel Colantha, 8 yrs., L. R. Trego, Winfield, Kans. $250

Consigned by F. O. Bradfield, Derby, Kans.

6 Lady Gerben Babe, 2 yrs., A. N. Wagoner, Grinell, Kans. 300
7 Queen Jossie Gerben, 2 yrs., C. N. Wagoner, Grinell, Kans. 300

Consigned by O. J. High, Derby, Kans.

9 Ormsby Champion Clover Hill King, 2 yrs., C. W. Wagoner, Grinnell, Kans. 300
11 Johanna Champion Clover Hill King, 1 yr., C. N. Wagoner, Grinnell, Kans. 300

Consigned by Haley & Thomas, Andover, Kans.

14 Rhoda Full Flow Beauty Colantha, 5 yrs., Montford & Warren, Owosso, Okla. 200
16 Rhoda Polkadot Netherland, 5 yrs., A. Colburn, McPherson, Kans. 250

Consigned by C. L. Somers, Wichita, Kans.

17 Pietje Inka Cornucopia, 2 yrs., Montford & Warren, Owosso, Okla. 200

Consigned by E. E. Peek, Wellington, Kans.

20 Margaret Ormsby Hengerveld Burke, 3 yrs., F. H. Blevins, Hoyt, Kans. 230

Consigned by J. E. Dulaney, Winfield, Kans.

23 Katie Wayne Johanna Pearl, 3 yrs., Fred Adams, Wichita, Kans. 200
24 Ruby Netherland Wayne De Kol, 5 yrs., C. N. Wagoner, Grinnell, Kans. 250

Consigned by George B. Appleman, Mulvane, Kans.

30 Aaggie Clothilde Creamelle, 4 yrs., F. H. Blevins, Hoyt, Kans. 350
31 Zwingara Clothilde, 4 yrs., C. N. Wagoner, Grinnell, Kans. 310
32 Lady Anzoletta Creamelle, 2 yrs., Mark Abildgaard, Mulvane 375
34 G. B. A. King Mutual Netherland (male), 1 yr., F. M. Seekamp, Mulvane 250
35 Zwingara Clothilde Creamelle, 2 yrs., Mark Abildgaard, Mulvane 340
36 Aaggie Clothilde Parthenea, 7 yrs., C. Somers, Mulvane 375

Consigned by B. R. Gosney, Mulvane, Kans.

37 Flossie De Kol Homestead Fobes, 2 yrs., F. H. Blevins, Hoyt, Kans. 200
40 Johanna Pontiac Dorothy, 2 yrs., C. N. Wagoner, Grinnell, Kans. 350

Consigned by Stubbs Farm, Mulvane, Kans.

46 Daisy Onis Piebe Gem, 2 yrs., ... 210
48 Sub.—Male—W. H. Mott, Herington, Kans. 300

THE 1921 SALE TOTALS $40,260

Two hundred and fifty-nine head of Holsteins consigned by thirty-seven New York State breeders constituted the 1921 Sale of Holsteins, managed by the E. M. Hastings Co. of Pulaski, N. Y., and sold on March 22, 23 and 24th at the Liverpool Sale Pavilion, Liverpool, N. Y., for a total of $40,260 or an average for everything in the sale of $155 a head. The offerings were well distributed

The sale was featured by the complete dispersal of four herds of Holsteins, they being owned by Arthur M. Hanna of Fort Covington, N. Y., John A. Briggs of Earlville, N. Y., Andrew Martin of Dunkirk, N. Y. and George T. & C. E. Penny of Patterson, N. Y. The combined herds of these four breeders numbered 105 head or over one-third of the cattle that were sold.

Contributing to the low average of prices received was the number of young animals offered, ninety-six head or well over a third being under two years of age. Undoubtedly the most important factor, however, was the poor condition and undesirable individuality of far too many of the offerings. The responsibility of making selections for the sale had been placed upon the individual consignor in every instance and it is unfortunate that at this particular time so many of the consignors should have used this sale as an opportunity to "weed out" undesirable animals that, in the first place, were not of the individuality that should be offered in an important public sale and which were in the next place poorly grown and illy fitted. Without appreciating these facts in connection with the sale, the bare figures would be most discouraging. We believe it would have been far better from every standpoint if the Sale Management and the management of the sale pavilion had exercised their

(Continued on page 66)

"It's Cataloging Time"

FOR THE

Second National Co-operative Sale

Syracuse, N. Y. June 2-3-4

Consignors and State Officers are urged to complete consignments and return to our office within the next few days in order that the work of cataloging

The Great National

may proceed without delay.

New York Holstein-Friesian Assn., Inc.,

224 Wieting Blk. Syracuse, N. Y.

CARNATION SELLS TO WALTER SCHROEDER

Holstein breeders everywhere are acquainted with the name Schroeder, for this family has been breeding Holsteins for a long time and are known for breeding good ones.

Walter C. Schroeder of West Bend, Wis., one of the family has just selected a bull to cross on their Johanna blood. The Schroeder herd at West Bend is wholly made up of daughters and granddaughters of the famous sire, Sir Johanna De Kol. Perhaps there is no sire that displays more uniformly the milking tendency in his daughters and granddaughters than does this one. Together with purchasing his new sire, Mr. Schroeder has just enlarged his dairy herd possibilities by building a 175-ft. barn. It is provided with a stanchion room for 75 head and spacious box stalls for testing.

The new herd sire was selecteu at the Carnation Stock Farms, Oconomowoc, Wis., and is a son of Carnation King Sylvia, out of a daughter of Matador Segis Walker. This is a cross difficult to improve upon. Carnation King Sylvia, the sire of Mr. Schroeder's new bull is being bred to the new world record producers and show winners on the Carnation Western Farm. His oldest offspring are a little over one year of age and are extremely promising in every respect.

Matador Segis Walker has at present approximately 150 daughters that are being bred to Carnation King Sylvia. Although only a young sire, and without any mature daughters, he already has three with world's production records and is the sire of many of the champions in both female and male classes at the strongest dairy shows in America.

Mr. Schroeder is not only fortunate in the breeding opportunity represented in his new bull, but also in the individuality the bull carries. The calf combines, in a remarkable degree, the outstanding qualities of his two nearest sires, Matador Segis Walker and Carnation King Sylvia. He has an abundance of constitution, is long and deep bodied and carries a faultless top line.

The dam of the calf has a junior two-year-old record of 22.55 lbs. butter and 408 lbs. milk. She is on the Oconomowoc Carnation Farms and will have every opportunity for development. The calf is also fortunate in the opportunity afforded it in breeding on the animals of the type and production possibilities represented in the herd of Mr. Schroeder. Mr. Schroeder's senior sire, Cedar Lawn Sir Hengerveld Johanna is getting some excellent offspring bred on daughters of Sir Johanna De Kol. Big records may be expected from these enlarged opportunities but it will simply be what the public have been led to expect from the Schroeder herds.

Thirteen Holsteins, owned by E. Ehlers of Twin Falls, Idaho, formed the leading herd in the Pioneer Association, averaging 1103 lbs. milk, 35.7 lbs. butterfat.

(Continued from page 64)

prerogative to bar from the sale ring all animals that were not of sufficient quality to warrant their being taken into breeders' herds. The more desirable animals in the sale sold for reasonably satisfactory prices, although without question, the "crumbs" exercised a depressing effect on the whole sale, so that many bargains were secured by purchasers. The ninety-six animals sold under two years of age brought an average price of $92.00 per head, fifty-five two-year-olds averaged $178.00, twenty-four three-year-olds $166.00, twenty-nine four-year-olds $214.00, fifty-two mature cows $216.00 a head. The thirty-three A. R. O. cows sold constituted about 13 per cent of the sale total and averaged $229.00 a head, their average age being six years.

The highest priced animal in the sale was a two-year-old bull, Sir Wandaga Lynden De Kol, consigned by Ward Stevens of Liverpool, N. Y., and purchased by F. C. Shepard & Son of Hannibal, N. Y., for $505. He was sired by Wandaga, the 42-lb. son of King Hengerveld Segis and Wandermere Belle Hengerveld. His dam has a record of 30.37 lbs. of butter and 661.6 lbs. milk in seven days at five years of age. John Arfman of Middletown, N. Y., consigned a pair of six-months-old twin bulls, sired by Sir Aaggie Mead De Kol, the bull whose seven nearest dams average over 110 lbs. butter in a year. These bulls were out of a 32-lb. granddaughter of King Fayne Segis, and sold for $500 and $445 respectively to Markham and Puffer of Avon, N. Y., and J. M. Howard of Sherburne, N. Y.

The highest priced female in the sale was K. K. S. V. Soldene De Kol, a four-year-old daughter of King Korndyke Sadie Vale and out of a 24-lb. cow, with three A. R. O. daughters. She was consigned by J. C. Blair of Morrisville, N. Y., and purchased by Angus Thorne, representing the Board of Public Charities of Bridgeport Conn., for $475. Sixty-nine animals sold for better than $200.

George A. Gue of Yakima, Wash., Barney Kelley of Syracuse and W. G. Crandall of Homer, N. Y., did the selling with Leo Blanding of Pulaski, N. Y., in the box handling the pedigrees.

Following is a detailed report of the sale with a list of all animals selling for $200.00 or over and the names and addresses of the purchasers:

Consigned by Mrs. H. D. Weller, Lowville, N. Y.
3 Aaltje Hengerveld Korndyke, 5 yrs., Frank F. Lillie, Bouckville, N. Y. $250

Consigned by George Sheppard, Heuvelton, N. Y.
11 Esfa Katie Korndyke, 4 yrs., G. E. Markley, Foster, Ky. 395
15 Doralice Korndyke, 6 yrs., Syracuse University, Syracuse, N. Y. 230

Consigned by Bower & Ford, West Bergen, N. Y.
21 Lady Belle Veeman De Kol, 9 yrs., J. G. Kerrick, Towanda, Pa. 200
22 Addie Ford Hengerveld De Kol, 3 yrs., John S. Taylor, Chittenango, N. Y. 230
23 Netherland Segis Maid, 9 yrs., Frank F. Lillie, Bouckville, N. Y. 200

Consigned by Ward W. Stevens, Liverpool, N. Y.
33 Sunnycroft Alcartra Mollie, 3 yrs., M. J. Stas, Fabius, N. Y. 255
35 Forsgate Model Arline, 2 yrs., Frank L. Lillie, Bouckville, N. Y. 245
36 Antrim Veeman Bessie Fayne, 1 yr., B. G. Harrington, Syracuse, N. Y. 270
37 Shelter Valley Mignone Joh, 2 yrs., Henry Lathrop & Son, Sherburne, N. Y. 300
42 (Male) Antrim Sir Aaggie Fayne, 11 mos., C. H. Chase, Wampsville, N. Y. 205
52 (Male) Sir Wandaga Lynden De Kol, 2 yrs., F. C. Shepard & Son, Hannibal, N. Y. 505
89 Village Side Pontiac Beryl, 7 yrs., Syracuse University, Syracuse, N. Y. 200

Consigned by J. C. Blair, Morrisville, N. Y.
54 K. K. S. V. Soldene De Kol, 4 yrs., Angus Thorne, Bridgeport, Conn. 475

Consigned by Charles H. Bower, Trumansburg, N. Y.
55 Ulysses Ruby Segis, 8 yrs., John Arfmann, Middletown, N. Y. 300
56 Ulysses Ruby Clothilde, 4 yrs., Raymond R. Coulter, Chittenango, N. Y. 270
59 Louise Axson Veeman, 6 yrs., Angus P. Thorne, Bridgeport, Conn. 230
61 Louise De Kol Rag Apple, 4 yrs., J. M. Olsen, Sherburne Four Corners, N. Y. 205
62 Ulysses Caddy Fitch Veeman, 4 yrs., Collin Armstrong, Fayetteville, N. Y. 275

Consigned by W. Harold Crowell, Liverpool, N. Y.
69 (Male) Joh Winana Segis, 2 yrs., Oscar Brown, Baldwinsville, N. Y. 250
70 Segis Daisy Joh, 2 yrs., H. A. Moyer, Syracuse, N. Y. 300
71 Segis Alban Joh, 2 yrs., H. A. Moyer, Syracuse, N. Y. 315
72 Gold Leaf Model, 4 yrs., Luther C. Warner, Altmont, N. Y. 225

Consigned by Failing Bros., St. Johnsville, N. Y.
81 Lady De Kol It Pontiac, 4 yrs., Claude Porter, Lacona, N. Y. 200

Consigned by Orchard Hill Farms, Williamson, N. Y.
87 Delilah May Hengerveld, 3 yrs., C. B. Marshall, Morrisville, N. Y. 330

Consigned by R. M. Thompson, Heuvelton, N. Y.
100 Fineview Korndyke Highland Girl, 7 yrs., G. E. Markley, Foster, Ky. 235
101 Clothilde Tulip Mantel Johanna, 6 yrs., G. E. Markley, Foster, Ky. 340
102 Korndyke Pontiac Veeman 2d 7 yrs., J. G. Kerrick, Towanda, Pa. 330

Consigned by Leon W. Tracy, Massena, N. Y.
104 Larky De Kol Butter Girl (twin), 6 yrs., F. L. Hawes, Ithaca, N. Y. 375
105 B. B. S. K. Johanna Beulah, 3 yrs., S. W. Hagan, Mannsville, N. Y. 255
106 Lady Korndyke Fayne De Kol Pietje, 2 yrs., J. M. Howard, Sherburne, N. Y. 265

Consigned by C. A. Wilcox, Fulton, N. Y.
108 Phoebe Queen Gelsche, 6 yrs., John Arfmann, Middletown, N. Y. 305

Consigned by John A. Briggs, Earlville, N. Y.
112 Bessie De Kol Rag Apple, 3 yrs., C. G. Wilcox, North Norwich, N. Y. 315
113 (Male) De Kol Rex Rag Apple, 1 yr., Fred A. Wilcox & Son, Fulton, N. Y. 275
116 Flora Perseus Rag Apple, 3 yrs., Frank F. Lillie, Bouckville, N. Y. 200
121 Jessie Rag Apple Lyons, 1 yr., Henry Lathrop & Son, Sherburne, N. Y. 205
124 Jessie Clothilde Pietertje 3d, 5 yrs., J. M. Olsen, Sherburne Four Corners, N. Y. 305
127 K. P. B. L. Catrina Lilith, 3 yrs., J. M. Howard, Sherburne, N. Y. 300
130 Lena Hengerveld Rag Apple, 4 yrs., J. M. Howard, Sherburne, N. Y. 290
133 Lilith De Kol Korndyke Rag Apple, 4 yrs., J. M. Howard, Sherburne, N. Y. 320
139 Poplar Fannie Alcartra, 4 yrs., Syracuse University, Syracuse, N. Y. 230

Consigned by Arthur M. Hanna, Fort Covington, N. Y.
153 Rosa Rag Apple, 3yrs., G. E. Markley, Foster, Ky. 270
160 Calamity Beets Segis Posch and calf, 4 yrs., G. S. Damon, Elbridge, N. Y. 200
162 Rosa Concordia Cornucopia, 6 yrs., G. E. Markley, Foster, Ky. 205
165 Cynthia Pride Pontiac Korndyke 2d, 4 yrs., Syracuse University, Syracuse 205

Consigned by George T. & C. E. Penny, Patterson, N. Y.
182 Akinside Queen Artis Pontiac, 7 yrs., G. E. Markley, Foster, Ky. 355
183 Akinside Inez Pietje, 2 yrs., G. E. Markley, Foster, Ky. 400

Consigned by John Arfmann, Middletown, N. Y.
196 (Male) Twin Bull, 6 mos., Markham & Puffer, Avon, N. Y. 500
196½ (Male) Twin Bull, 6 mos., J. M. Howard, Sherburne, N. Y. 445
197 Female, 6 mos., S. J. Housel, Big Flat, N. Y. 250

Consigned by N. V. Blanding, Syracuse, N. Y.
201 Grace Pontiac Alcartra, 5 yrs., Angus P. Thorne, Bridgeport, Conn. 210
204 Hengerveld Beauty Wayne, 2 yrs., Syracuse University, Syracuse, N. Y. 205

(Continued on page 70)

(Continued from page 25)

It was also voted to consolidate the offices of secretary and sale manager, and Dr. W. H. Mott of Herington, who has served as sale manager during the past year was unanimously chosen for the combined office, which also carries with it the duties of treasurer. Dr. Mott was considered by all present to be the logical man for the place, having had wide experience as a manager of public sales.

The question of compensation for the rather arduous duties of the office came up and the matter was referred to the new board of directors.

President Walter P. Smith and vice-president Harry Mollhagen were both re-elected by acclamation. A nominating committee appointed by the president brought in the names of the following men who were elected to the board of directors: Directors for one year, J. P. Mast, Geo. B. Appleman, and Mr. Regier. Directors for 2 years, Chas. Schultz, C. L. Goodin and Elmer Engle. Directors for three years, Prof. J. B. Fitch, Major Polk and Ira Romig. Mark Abildgaard and John Stevenson were chosen by the membership to serve as sale committee for the ensuing year.

The meeting was addressed by Wm. A. Prescott of the World staff on the condition of the industry and the outlook for the future. He gave as his opinion after studying conditions all over the country, that in spite of occasional complaints of hard times, tight money and apparent lack of demand for bulls, there is really nothing radically wrong with the Holstein business that cannot be righted by the spirit of optimism, by co-operation and by proper publicity.

Dr. H. M. Graefe, who is in charge of tuberculosis eradication work in Kansas, representing the Federal Government, gave an interesting and encouraging talk on the tuberculosis situation in Kansas, declaring that most of the disease in the state has been brought in during the past few years by unscrupulous dealers, taking advantage of the inexperienced beginner. Dr. Graefe advocates the establishment of Bang herds, co-operative, if necessary, in order to save from slaughter meritorious individuals, but warned the breeders of the danger of trying to keep reacting animals isolated in the herd. He referred to the laxness of the fair officials in the matter of sanitary and health regulations and asked for the co-operation of the breeders in influencing the officials to better these conditions.

After the address it was voted to support Dr. Graefe in his work with the fair associations, and on another motion, the board of directors was instructed to encourage in every way possible the Accredited Herd work. The members then voted to request the State Live Stock Sanitary Commission to better enforce Regulation 7 to B. A. I. Order No. 263, regarding the 90-day quarantine for all cattle shipped into the state.

A number of resolutions were submitted and passed unanimously as follows:

A resolution endorsing the Accredited Herd principle and calling for the hearty co-operation of the breeders with the State and Federal Governments in this important work.

A resolution of sympathy for the family of the late E. S. Engle.

A resolution requesting state legislation requiring tuberculin test on all animals from which dairy products are sold.

A resolution thanking the Commercial Club of Topeka for their courtesy in extending the use of their club rooms.

A resolution commending the work of the officers of the Holstein-Friesian Association of Kansas during the year just past.

It was the opinion of the meeting that Kansas should be represented on the Directorate of the Holstein-Friesian Association of America, and a large delegation from the southwest is expected to attend the next annual meeting at Syracuse, N. Y., with this in view.

The Kansas Association is one of the very strongest state organizations in the country, and they expect to be able to employ a full time secretary before many more years. Great credit for the accomplishments of the organization is due to retiring secretary Abildgaard, who has devoted a great deal of valuable time to this work. Among the proposed projects of the association for the coming year is the bringing in of good grade females from other states to be sold to beginners in the state. These animals will be selected with great care and purchased under a 60-day retest, thus safeguarding the purchaser.

Montgomery County

Holstein Breeders'

First Annual Sale

—of—

Registered

Holstein Cattle

—at—

Independence, Kansas

April 20th, 1921

60 head selected from 12 of the good herds of the county.

40 cows, fresh and springers.
15 choice yearlings and two-year-old heifers.
5 Bulls ready for service.

CONSIGNORS

Chas. W. Schultz, Independence, Kan.
E. H. Julius, Girard, Kan.
L. E. Barton, Jefferson, Kan.
McConnell Bros., Cherryvale, Kan.
T. M. Ewing, Independence, Kan.
Dr. B. L. Gamble, Coffeyville, Kan.
F. E. Johnson, Coffeyville, Kan.
Cahill & Decker, Coffeyville, Kan.
Chas. Stewart, Independence, Kan.
Walter P. Johnson, Coffeyville, Kan.
R. E. Marshall, Liberty, Kan.

These breeders are selecting some of their best individuals for this sale.

Sale held in the new pavilion.

Write for catalog to

W. H. Mott, Sales Manager,

Herington, Kansas

(Continued from page 34)

3d $25.00—Carnation Sylvia Clothilde, Carnation Stock Farms, Seattle, Wash.

Bull two years old and over

1st—Pietertje Prospect Colantha.

Bull under two years

1st—King Pontiac Segis Lad De Kol—Wisconsin Live Stock Association, Appleton, Wis.

2d—Winterthur Ormsby Bodo, Winterthur Farms, Winterthur, Del.

Table of Purchasers by States

State	No. of Buyers	No. of Head Purchased	Total Price
California	1	1	$ 1325.00
Connecticut	1	1	2000.00
Maine	1	1	325.00
Maryland	7	18	15240.00
Massachusetts	6	19	12610.00
Michigan	1	3	6100.00
Minnesota	1	1	900.00
New Jersey	5	9	10235.00
New York	9	18	27295.00
North Carolina	1	1	1675.00
Ohio	1	1	225.00
Pennsylvania	20	71	106935.00
South Carolina	1	2	8200.00
Vermont	1	1	500.00
Virginia	3	10	3810.00
Washington	2	3	3300.00
Wisconsin	2	4	3960.00
Ontario, Canada	2	2	8000.00
	65	166	$212635.00

5000 CERTIFICATES THIS WEEK

The name of the male recorded as Single Oak Korndyke Lad 284291 has been changed to Sir Lothian Korndyke De Kol.

During the week ended March 26, 2,681 certificates of registry were issued; 1,865 female, 816 male.

During the same period 2,328 transfers were written: 1,521 female, 807 male.

Forty-three applications for membership were received and Herd Prefixes were reserved as follows:

Almonica, Ralph A. Ernst, Linne, Calif.
Barberry, Geo. I. Sassman, Black Creek, Wis.
Beaver Marsh, Burton L. Griffin, Granby, Conn.
Bon Haven, Ira A. Schurrenberger, Washingtonville, Ohio.
Brookholm, Brookholm Farms, Art. Wright, Mgr., Austin, Minn.
Cool Breeze, Fred Pamperin, West Bend, Wis.
Davisville, J. E. & L. S. Davis, Lockwood, Ohio.
Elmond, A. J. Meyer, Westgate, Iowa.
Elmora, C. J. Modesitt, Parsons, Kansas.
Figy, Chas. Figy, Seneca, Mich.
Horsepen, John Middleton, Herndon, Va.
Langley, Baldwin Bros., Brooklyn, Wis.
Lookwell, Alfred P. & Lloyd L. Lundy, Ballston Lake, N. Y.
Lynfeld, J. M. Ham, Millbrook, N. Y.
Maplewynde, John Horlamus & Son, West Bend, Wis.
Minnelea, E. G. Cort, De Graff, Minn.
New Hall, Thomas Scott, Copenhagen, N. Y.
New Holstein, Ernst Veers, New Holstein, Wis.
Premium, Harvey A. Morrison, College View, Nebr.
Tannenburg, N. R. Klug, Caledonia, Minn.
Tuscarawas, Miller & Hostetter, Barrs Mills, Ohio.
Wedgewood, Charles Deibel, Youngstown, Ohio.

The Holstein-Friesian Assn. of America.
F. L. Houghton, Sec'y.

Chequamegen Association Elects

The first annual meeting of the stockholders of the Chequamegen Holstein-Friesian Association as held at the Court House, Ashland, Wis., with twenty-five members present.

Report of the officers show that during the year, there were born twenty-six pure bred calves, twelve males and fourteen females, also that four bull calves sold at prices ranging from $100 to $152.50 each.

Eight cows are now doing semi-official yearly work, with a good chance to qualify in the A. R. O. class.

Mr. Otto Olson, Henry Reffers, John Bloomquist and Aug Selberg were named as delegates to the annual meeting of the Holtein-Friesian Association of America, Syracuse, N. Y., in June.

The following members were elected as the Board of Directors for the coming year:—Carl A. Rudquist Henry Reffers, James W. Wood, Ed. Carlson D. W. Emerson, R. B. Woodward and Otto Olson.

D. W. Emerson, Sec'y.

CLUNY STOCK FARM · HOLSTEINS · Quality Production Health

A Quarter Century

of constructive breeding in Livingston County, Michigan, by members of the McPherson Family stands back of the herd of registered Holstein-Friesians on CLUNY STOCK FARM.

For twenty-five years we have been BREEDERS not Traders.

Quality, Type, Health, Size and Production are our Standards.

Cluny Stock Farm

R. Bruce McPherson, Howell, Mich.

Iowana Sir Ollie

(114797)

9 A. R. O. Daughters

Those having finished yearly records are

	Age		Butter	Milk
Walcowis Ollie Mooie	2-0-20	365 d.	1010.6	21,569.7
Walcowis Ollie Watson	2-2-20	365 d.	715.91	14,810.9
Walcowis Ollie Watson	3-3-22	305 d. C. C. 164 days	974.7	16,163.5
Walcowis Ollie Rose	2-0-18	305 d. C. C. 199 days	651.15	15,859.0
Walcowis Ollie Inka	2 -1-28	365 d.	725.73	18,454.6
Walcowis Ollie Netherland	1-11-27	365 d.	601.2	13,762.5

Bull calves born since Sept. 1920 from yearly record dams for sale. They have noticeable type and should improve herds.

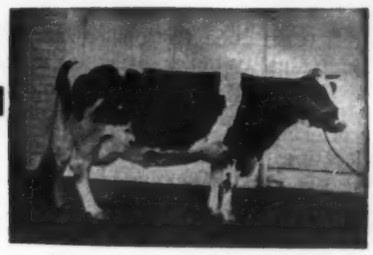
N. DICKINSON & SON

WALCOWIS FARMS LAKE GENEVA, WIS.

Two Great Daughters

of Sir Piet

COMBINED TO PRODUCE



HIS DAM
1323.36 Lbs.

SIR JOHANNA GLEN ORMSBY

HIS SIRE'S DAM
1235.32 Lbs.

A strongly line bred Ormsby, combining the blood of two of the greatest record daughters of Sir Pietertje Ormsby Mercedes. His own dam is one of the two 1300-lb. 4-year-olds and his second dam the first 34-lb. senior 3-year-old.
Owned jointly by

H. G. MILLER
Northfield, Minn.

A. F. WENDLANDT & SON
Northfield, Minn.

F. D. SCHOLLJEGERDES
Waseca, Minn.

The Records of His Dam and Sire's Dam Average:
Butter 1279.33
Milk 27321.9

His dam and Sire's Dam have made four records averaging:
Butter 1099.9
Milk 23368.3

KILBROC HERD

We offer for immediate sale two serviceable sons of

Cloverlawn Johanna Piebe 14th

Seven nearest dams average over

22000 pounds milk
958 pounds butter
in 365 days.

Let us send you description and prices.

Federally Accredited Herd.

KILPATRICK BROTHERS COMPANY

BEATRICE, NEBR.

E. G. HARPER'S DISPERSAL SALE

50 REGISTERED HOLSTEIN-FRIESIAN CATTLE 50

Tuberculin tested under State and Federal Supervision. 60-day retest, proper guaranteed restrictions.

25 head fresh and close springers. Balance young stock well raised. Sale will commence promptly at 11 A. M.

April 20th, 1921

E. G. HARPER

Terry Rd. Hudson, Ohio

Stop 63 A. B. C. electric line. Cars leave Akron on half hour. Cleveland, 10 minutes to hour.

Auctioneers:
Col. D. L. Perry, Hess & Hammond, Akron.
Sales Director: S T Wood, Liverpool, N. Y.

(Continued from page 20)

Individuality brought the money. Records and even breeding played second fiddle. The reputation of the breeder offering the cattle was given consideration by the buyers. The fact that the sale management was determined that the buyer would have every fair chance that the public sale ring should provide for selling cattle in this way proved the wisdom of moving in this direction. Accredited herd work was given due consideration, as buyers inquired regarding this feature of the consignors' breeding operations.

Publicity played an important part. Mr. Davidson is a very generous advertiser, but he had the good sense to insist that his consignors bring animals that would back up the advertising he did. Advertising of a public sale is of little use unless the offerings bear some relation to the statements made in the advertising. We have known public sale series that have been wrecked simply because after being lured to the ring by big, wide-spread advertising campaigns the buyers found no quality to select from and little or no pleasure in purchasing because of the very atmosphere which shouted **"Caveat emptor—Let** the buyer beware." There was none of this in the Brentwood sale. Buyers felt that they had an opportunity to match their desire for good things in a sensible way against the other breeders sitting around the ring. Sale figures were established that represented more nearly than at any time during the past few years real honest-basis values for the money passed over.

We hope that the sale managing fraternity of the Holstein industry throughout the United States will take heed of the lessons of the Second Brentwood National Sale. There are many of them that mean much to sale managers. If the ideals as put into practical application by Mr. Davidson can be applied to the public sale industry by sale managers generally we will have first of all a better appreciation of that great feature in disseminating pure bred Holsteins—the public sale; we will have real data upon which to base pure bred valuations; the sale manager will in the long run earn more profits and be clearly entitled to them by reason of greater service rendered.

We have taken perhaps an unusual attitude in reporting this public sale. We do not think we have overestimated the service of Mr. Davidson to the industry in putting on a sale of this type at this time. We do not reflect in any sense upon the good intention of many other sale managers in emphasizing as we do the value of ideals in sale management not only from the standpoint of better service to the industry but better results financially.

Let us go on to more national sales of this character. The second Cooperative National sale at Syracuse in June should be another event of like importance and service to the industry, to the consignors and to the buyers. The National Sale that Mr. Hastings contemplates each year in connection with the Annual Dairy Show should be still another and the next

(Continued on page 75)

(Continued from page 66)

Consigned by Preston Trask, Hamilton, N. Y.

211 Ovidia Korndyke Pet, 5 yrs., Syracuse University, Syracuse, N. Y. 270
212 Rachel Pontiac Pet, 6 yrs., Syracuse University, Syracuse, N. Y. 315
215 Lady Pontiac Lilith, 5 yrs., J. G. Kerrick, Towanda, Pa. 250
216 Alice Mercedes De Kol 4th, 6 yrs., B. G. Harrington, Syracuse, N. Y. 270
217 Anna Segis Inka Wayne, 3 yrs., John S. Taylor, Chittenango, N. Y. 215
259 Prilly Sjoerd De Kol, 4 yrs., R. D. Lee, Cazenovia, N. Y. 405
260 Grace Lilith Clothilde Beets, 5 yrs., Angus P. Thorne, Bridgeport, Conn. 350

Consigned by Dr. D. B. Armstrong, Watertown, N. Y.

218 Rocharm De Kol Princess, 4 yrs., G. E. Markley, Foster, Ky. 290
220 Homecraft K. P. L. Korndyke, 2 yrs., G. E. Markley, Foster, Ky 230

Consigned by H. C. Watson & Sons, Clyde, N. Y.

222 Changeling Gretel Clothilde, 4 yrs., J. M. Olsen, Sherburne Four Corners, N. Y. 220
231 Daisy Veeman Spofford 2d, 8 yrs., M. J. Staas, Fabius, N. Y. 200

Consigned by Andrew Martin, Dunkirk, N. Y.

232 Lefera Belle Wayne De Kol, 5 yrs., J. G. Kerrick, Towanda, Pa. 220
233 Beauty Pontiac Vale, 5 yrs., Syracuse University, Syracuse, N. Y. 300
238 S. R. H. F. Mink, 3 yrs., Syracuse University, Syracuse, N. Y. 265
241 Aaggie Grace Rag Apple, 5 yrs., George A. Adams, North Norwich, N. Y. 240

Consigned by James Male, Solvay, N. Y.

249 Ella Segis Pontiac Johanna, 1 yr., J. F. E. Oster, Marcellus, N. Y. 200
252 Jessie Agatha Korndyke, 1 yr., Syracuse University, Syracuse, N. Y. 205

YOUNG BROS. DISPERSAL AVERAGES $245

The Young Bros. Holstein-Friesian sale at "Clover Leaf Farms" four miles south of Saginaw, held on Tuesday, March 29th, drew out an attendance of about four hundred farmers, a number of whom are breeders of Holstein cattle. Including grades and animals under one year, twenty-one head of Holsteins were quickly sold. Eleven head brought $2695.00, an average of $245.00 per head. Seventeen head including all of the young stock brought $3490, or an average of $205 per head. Four good grades were sold—two for $100 each and two for $125 each, these going into local dairy herds. Cloverleaf Farms, valued at $25,000.00 will now be sold or leased and when matters are closed up, the Young Bros. and their mother will hitch a trailer to their Reo car and journey across country to Arizona where they plan to locate.

While the sale prices were not high, they were satisfactory and these good animals will remain in the Saginaw section. One of the cows sold, bought several years ago with her calf for $250, has returned Young Bros. a total of $1400, including her sale price, exclusive of her excellent milk returns which have consistenty been profitable—a good showing for the pure bred, registered Holstein cow.

Following is a list of all animals bringing $200 or over with the names and addresses of the purchasers:

Cloverleaf Colantha Champion, 315296, John M. Dietrick, Swan Creek, Mich. $250
Aaggie Overton Clothilde, 219218, John Gilmore, Saginaw, E. S. R-1 250
Cloverleaf Aaggie Cornucopia, 539312, Ralph Paine, Saginaw, W. S. 210
Kirkwood Aaggie Overton, 348899, John Gilmore, Saginaw, Mich. 305
Cloverleaf Pontiac Cornucopia, 495932, Ralph Paine, Saginaw, Mich. 300
Ardale Pontiac Colantha, 144086, John Hill, Saginaw, Mich. 250
Cloverleaf Dora De Kol, 596675, Walter A. Stafford, Bridgeport, Mich. 200
Cloverleaf Butter Girl, 446609, John Hill, Saginaw, Mich. 305
Kirkwood Hengerveld De Kol, 272407, John Hill, Saginaw, Mich. 275
Cloverleaf Pontiac Delight, 596673, John Whitten, Saginaw, Mich. 200

SALE OF ONTARIO HOLSTEINS AVERAGES $200

Mr. Matthews of Putnam, Ontario, sold his entire herd of registered Holstein cattle at his farm the early part of March. The attendance was large and bidding brisk throughout the sale. The total receipts for the animals offered were $4,482. Four two-year-olds averaged $212, two three-year-olds, $225, and ten mature cows, $211. The highest priced cow of the sale, Valley De Kol 2d, sold to F. Heeney of Ingersoll for $315.

GRANT R. LYNDE DISPERSAL SALE

58 Registered Holsteins of Quality, including 4 from the herd of C. H. Newman, Arcade, N. Y., at Centerville, Allegany Co., N. Y., April 25th, at 11 A. M. Lunch will be served.

These herds are tuberculin tested under the Accredited Herd plan, and the cattle are guaranteed right in every way.

In the sale will be only 3 cows over 5 years old. Nearly all under 3 years will be sired by Superba Rag Apple Changeling (a son of Rag Apple Korndyke 8th and out of a 23-lb. first-calf granddaughter of Changeling Butter Boy and Karel Korndyke); two will be by a full brother to Fancher Farm Maxie, world's champion 4-year-old; one by a 32-lb. son of Colantha Johanna Lad 8th; two granddaughters of King Segis Pontiac Konigen; two yearling daughters of Rag Apple Korndyke 8th; and one daughter of King of the Pontiacs, from a 30-lb. granddaughter of Colantha Johanna Lad, and her two daughters, one by Rag Apple the Great. Nine are close descendants of an A. R. O. granddaughter of King Segis, from a 25-lb. dam.

Five of the cows have A. R. O. records up to 22.78 lbs., and 21 are from A. R. O. dams with records up to 30.71 lbs. Among the bulls will be a 3-year-old grandson of Tidy Abbekerk Prince, from a 27.9-lb. granddaughter of King of the Pontiacs; a son of Rag Apple the Great, out of a daughter of Rag Apple Korndyke 8th; also Superba Rag Apple Changeling (herd sire) and a few of his sons.

The sale will be at the farm, one mile north of Centerville.

Morning trains on the B. R. & P. R. R. leaving Salamanca at 7.05 and Rochester at 7.30 will be met at Freedom. Pennsylvania R. R. train leaving Buffalo at 7.15 A. M. will be met, by appointment at Arcade, N. Y.

Responsible parties desiring time should make arrangements prior to date of sale.

S T Wood, Pedigree Expert Glen R. Mead, Auctioneer

DISPERSAL SALE OF THE

Pequitside Stock Farm
Norton Herd of
Pure Bred Holsteins

50 HEAD 50

To be sold on the farm in

Norton, Mass., April 23, 1921 at 10:30 a.m.

(Norton is on the main line from Boston to Providence and farm is two minutes' walk from R. R. station.)

Pequitside Stock Farm, Owners, Canton, Mass.

HERD HEADED BY PRINCE PIERSMA COLANTHA, 1st prize 2-yr.-old at Brockton Fair 1920, and who is from a 30-lb. cow (over 600- lbs. of milk) and by the 33-lb. sire, Prince Pontiac De Kol Hengerveld; he will be sold with several of his daughters and cows in calf to him.

Many of the cows are also in calf to Pequitside Korndyke Sadie Vale, a 32-lb. son of King Korndyke Sadie Vale, 1st prize and Grand Champion bull at Brockton Fair, 1919 and 1920.

Most of the mature cows have A. R. O. records or are from A. R. O. dams, sired by bulls of excellent breeding and transmitting lines and will be fresh at sale time or soon after. This is a choice lot of stock all in show condition.

This h rd has furnished a greater part of the first prize winners at Brockton Fair the past two years. A rare chance to secure foundation stock or a good Herd Sire.

For further information write

Pequitside Stock Farm **Canton, Mass.**

Auctioneer—D. A. PERRY, Barre, Vermont.

Public Sale

OF

111 Head of Registered Holstein Cattle **111**

ON

Tuesday, April 19, 1921

At Justamere Farm, Hudson, Ohio, one mile east of Stop 63, A. B. C. Electric Line.

A very high-class lot of sound, clean, desirable registered Holsteins. Good producers, good records, and ready to produce.

Sale to commence at 10 o'clock. Write for catalog.

W. C. KEENAN

39 N. Broadway **Akron, Ohio**

Perry, Hess & Hammond, Auctioneers.

Grandson of World Champion

A 20-lb. grandson of Duchess Skylark Ormsby, world record butter cow with 1506 lbs. in a year.

Dam of the bull is a daughter of Sir Korndyke Hengerveld De Kol that has 48 A. R. O. daughters, several above 30 lbs.

Bull is ready for service and is priced at $300.

We can also offer several cows at bargain prices.

Sipple Bros.

Colby, Wisconsin

Set Your Date Memo For

Wheatfield Farms First

Neighborhood Consignment ***Sale***

For the benefit of the progressive dairymen.

Friday and Saturday, May 20th and 21st, 1921

AT

WHEATFIELD FARMS GROVE SALES PAVILION

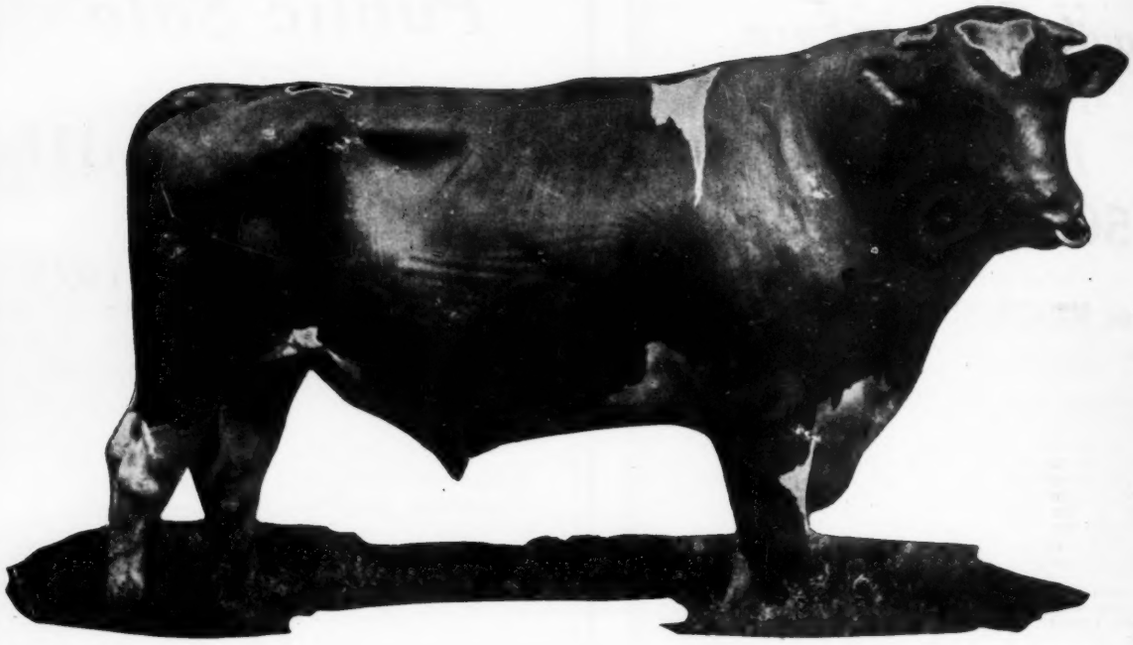
Adjoining Farm—Niagara River Road—Near Tonawanda—Suburb of Buffalo.

Any good breeder wishing to consign a few head of high grade, pure bred cows, tested and free from blemishes, is cordially welcome. New York State Breeders and Dairymen especially invited to attend this sale to your advantage.

Write us.

Mail R. F. D. 14

LA SALLE, N. Y.



DUKE—The Bull With a Future

HIS DAUGHTERS ARE JUST CUTTING LOOSE

Piebe Korndyke Changeling 2d

37.42 LBS. AT 4 YEARS

The Largest Heifer Record Ever Made in Minnesota

Glen Clothilde Pietertje Ormsby

26.68 LBS. AT 2½ YEARS

And More Coming.

Duke is a son of old Sir Piet — From a three times 1000-lb. cow

DUKE PIETERTJE KORNDYKE ORMSBY

HERE'S HIS BREEDING

Sir Pietertje Ormsby Mercedes 44831
69 A. R. O. daughters
2 with records above 40 lbs.
9 with records above 30 lbs.
39 others above 20 lbs.
14 1000-lb. daughters
20 A. R. O. sons
Sire of:
Semi-official year records
Queen Piebe Mercedes 4y 1389.45
(World's record.)
Milk 36230.20
(World's record.)
Glen Canary De Kol 2d 4y 1323.36
Milk 25590.61
Bess Pietertje Ormsby Mercedes 1235.22
Milk 29053.20
Bess Burke Ormsby 1164.01
Milk 26044.70

Jenny Wren Korndyke Hengerveld 131385

Long Time Records	Milk	Butter
5-year	23485.6	1014.00
7-year	24060.0	1050.48
9-year	26489.9	1190.25
Short Time Records		
7-year	511.7	31.70
5-year	613.7	30.52

One 21-lb. 2-year-old daughter

Jack Mercedes 35077
6 A. R. O. daughters
2 with records of 22 and 30.44 lbs.
2 A. R. O. sons
7 producing daughters
14 30-lb. granddaughters
Sire of:
Skylark De Kol Lady Mercedes 30.44

Pietertje Maid Ormsby 78051
Butter 7 days 35.56
Milk 535.40
Butter 30 days 145.66
(World's record when made.)
Butter 365 days 7y 759.13
2 A. R. O. daughters
Miss Korndyke Maid Ormsby 30.75
Butter 365 days 1255.62

Sir Korndyke Hengerveld De Kol 41266
49 A. R. O. daughters
4 with records from 30 to 39 lbs.
17 others above 20 lbs.
36 A. R. O. sons
6 30-lb. granddaughters

Jennie Wren Lassie 2d 62509
Butter 7 days 10y 25.94
Milk 614.60
Butter 30 days 106.44
Milk 2549.20
Butter 365 days 13y 649.37
Milk 15788.40
5 A. R. O. daughters
Jenny Wren Korndyke Hengerveld 7y 31.70

Mercedes Mechthilde Pietertje 25795
8 A. R. O. daughters
August Wit Mercedes 9y 38.12
Milk 574.90
3 others above 20 lbs.

Sadie. Mechthilde 60068
A daughter of Chief Josephine Mechthilde and Aaltje Maid.

Sir Ormsy Hengerveld De Kol 31212
69 A. R. O. daughters
5 with records from 30 to 35.56 lbs.
37 others from 20 to 29.28 lbs.
25 A. R. O. sons

Pietertje Maid of Grouw 3d 53646
Butter 7 days 19.45
Milk 491.70
3 A. R. O. daughters, 2 above 30 lbs.

Hengerveld De Kol 28102
116 A. R. O. daughters
10 with records above 30 lbs.
69 others above 20 lbs.
67 A. R. O. sons

Pontiac Darkness 65765
Butter 7 days 4½y 26.40
Milk 523.40
2 A. R. O. daughters
2 A. R. O. sons

Gerben Boelyn 28243
8 A. R. O. daughters
6 with records from 20 to 27 lbs.
5 A. R. O. sons

Jenny Wren Lassie 38615
Dam of:
Jenny Wren Lassie 2d 10y 25.94
Milk 614.60

He combines the Blood of the Breed's Greatest and Passes on Their Quality to His Offspring

Write any of the Undersigned for Further Information

MINERAL SPRINGS STOCK FARM
Savage, Minn.

GRAHAMHOLM FARM
Rochester, Minn.

Joint Owners

LONG LAKE LIVESTOCK CO.
St. Paul, Minn.

MUDCURA HERD
Shakopee, Minn.

(Continued from page 40)

age 35.84 lbs. butter, 710.8 lbs. milk. Only one other 28-lb. two-year-old of the breed has "come back" with a record equalling these figures for either milk or butter, the average for these five records of the four daughters of King Segis Pontiac Count. No other sire has produced even one 28-lb. two-year-old daughter making record with first or second calf who has "come back" with a record equalling for both milk and butter the showing of these five later records for the four 28-lb. two-year-old daughters of Count, all of which qualified with first calf.

62. His six first-calf two-year-olds with records above 26 lbs. butter in seven days have "come back" with nine additional records averaging 34.31 lbs. butter and 686.6 lbs. milk. Only five other 26-lb. first-calf two-year-olds of the breed, all by different sires have "come back" with even one record, which can equal for either milk or butter the average for the nine records of the six daughters of Count and there is only one other 26-lb. first-calf two-year-old that has "come back" with a single record equalling this average for the nine records of the six daughters of Count for both milk and butter.

63. Three of the only four 28-lb. first calf two-year-olds to "come back" with a later record of over 35 lbs. in seven days are daughters of Count, all three producing well over 700 lbs. milk.

64. Of the three 28-lb. two-year-olds making 1000-lb. year records at the same age, two are daughters of Count and the third is a sister of Count's dam.

65. Ten of the twelve 30-lb. daughters of Count had made previous records as two-year-olds above 20 lbs. butter and an eleventh had previously made a year record of over 1000 lbs. butter and 25,000 lbs. milk. No other sire can show such a large number of high record two-year-olds that have "come back"—in fact no other sire can approach this showing.

66. Adjusting the leading year records of the breed of all ages to the full aged basis—the daughters of Count appear in the first thirty for milk production as many times as the daughters of any three other sires—more times for butter than any other sire—lacking but one record of as many as any two other sires—and for milk and butter combined more than any two other sires and within one record of as many as any three other sires. His total in all three classifications is thirteen, his nearest competitor having six, the next two five each and no other having more than two.

Long-Time Records

	Age	Butter	Milk
Jewel Pontiac Segis	3½	1171.15	27,068.5
	2	1004.25	21,891.8
Beauty Girl Pontiac Segis	3	1112.91	24,924.7
	6	934.00	22,891.0
Johanna Bess Segis	4½	1059.66	23,546.2
Watson Segis Pontiac	5	1056.11	25,191.5
Beauty Beets Walker Segis	2½	1040.63	25,343.3
	4	1021.63	27,175.6
Floa Walker Pontiac Segis	3	1032.41	20,546.4
Silver Bow Pontiac Segis	4½	1026.71	25,549.1
Lola Pontiac Segis	4	1012.52	24,292.6
	5	943.48	25,438.0
Johanna Deen Segis Pontiac	2	971.33	22,937.2
	5	913.32	23,337.1
Princess Changeling Segis	5	970.67	25,222.0
Lady Hendriekje De Kol 3d	3	966.72	19,887.1
Floa Segis Pontiac	4½	950.90	22,783.6
Beauty Beets Segis	5	941.22	23,125.3
	3½	895.50	21,442.6
Molly Veeman Segis Pontiac	5	896.80	22,974.0
Juanita Segis Pontiac	4	868.05	19,638.9
Changeling Segis	4½	855.58	20,069.0
	3	823.32	19,135.5
Princess Veeman Segis Pontiac	3	850.33	20,364.7
Lone Star Pontiac Segis	4	849.98	21,455.3
Oak De Kol Segis	4	839.67	23,610.8
Langtry Segis	4½	746.73	18,193.8
Johanna Segis Pauline	[illegible]	729.47	19,330.0
Ollie Homestead Pontiac Segis	[illegible]	687.31	19,930.2
Netherland Segis Johanna Pontiac (¾ udder)	4	680.96	18,573.7

Seven Day Daughters of King Segis Pontiac Count

Name	Age	Butter	Milk	Additional Records Age	Butter	Milk	Dam's Record Age	Butter	Milk
Beauty Girl Pontiac Segis	3y	37.15	715.5	4½y	35.56	621.3	7y	21.71	591.10
				2y	28.73	507.4			
Molly Veeman Segis Pontiac	6y	36.16	718.00	5y	32.48	608.6	4½y	18.25	381.7
				2y	28.61	502.00			
Jewel Pontiac Segis	3y	35.27	768.8	2y	28.04	590.3	3y	21.18	466.10
Beauty Beets Walker Segis	5y	35.05	750.3	2½y	28.50	598.8	4½y	28.32	631.00
Changeling Segis	5y	35.03	609.5	4y	28.23	476.6	4y	16.37	340.9
				2y	23.73	509.4			
Lola Pontiac Segis	4y	34.14	772.8	3y	32.60	662.2	5y	19.48	454.60
				5y	32.56	596.9			
				23m	20.10	435.20			
Johanna Deen Segis Pontiac		33.69	677.1	5y	31.30	643.20	2y	16.37	364.70
				2y	26.02	479.9			
Lady Hendriekje De Kol 3d	3y	32.90	592.6	2y	21.80	374.3	Untested		
Johanna Bess Segis	4½y	32.12	652.51	2y	26.46	516.50	3y	18.85	472.20
Silver Bow Pontiac Segis	5y	31.99	741.30	4y	27.16	672.7	6½y	20.23	462.80
				3y	21.27	512.8			
				2y	16.82	405.5			
Watson Segis Pontiac	5y	31.85	574.4	3y	27.05	522.4	6y	28.25	605.6
				23m	20.86	407.3			
Ollie Homestead Pontiac Segis	5y	30.64	628.7	4y	24.32	486.9	4½y	22.62	632.00
				3½y	20.88	574.9			
				2½y	14.78	416.2			
Chloe Hengerveld Pontiac Segis	3½y	29.24	509.5				4½y	23.88	490.2
Floa Walker Pontiac Segis	3y	27.14	559.20	2y	18.70	344.7	22m	12.14	262.2
Beauty Beets Segis	3½y	29.06	651.9	2½y	26.99	468.90	3y	20.64	408.8
				23m	20.36	414.4			
Floa Segis Pontiac	4½y	26.85	591.3	3y	22.23	489.00	7y	20.16	434.8
				2y	15.87	294.8			
Princess Changeling Segis	5½y	26.57	671.00	3½y	20.36	524.20	4y	16.37	340.9
				2y	16.10	373.00			
Piebe Bess Segis	4y	26.10	526.50	3y	21.92	431.00	5y	34.48	568.9
				2y	18.65	358.10			
Princess Veeman Segis Pontiac	5y	25.88	384.5	3y	23.81	461.80	5½y	28.55	509.5
				2y	22.97				
Juanita Segis Pontiac	4y	24.83	485.5	2½y	20.30	416.10	7y	19.07	443.3
Langtry Segis	4½y	22.41	510.6	3½y	21.20	429.3	5y	19.48	454.6
				2y	19.29	365.5			
Oak De Kol Segis	4y	21.31	461.7	3y	19.46	520.8	2y	15.84	416.5
				2y	18.69	394.00			
Netherland Johanna Pont. Segis	3y	20.65	444.00	2y	19.94	433.6	2y	22.60	470.5
May Pontiac Segis	3y	20.60	417.7	2y	20.23	395.2	9y	23.89	491.3
Harriet Pauline Segis	4y	19.08	568.4	2y	14.31	361.0	11y	18.26	453.5
Johanna Segis Pauline	4½y	18.99	486.6	2½y	13.93	365.3	11y	18.26	453.5
Netherland Segis Joh. Pont.	4y	18.55	379.40	2½y	18.39	379.4	2y	22.60	470.5
Lone Star Pontiac Segis	3y	18.24	421.2	2y	17.60	393.0	23m	13.84	289.00
Star Watson Pontiac Segis	5y	17.19	484.30	2y	11.65	284.3	4y	24.46	643.6
								20.98	464.4

Average for 28 dams with records—

(Continued from page 70)

Brentwood National—for we feel that Mr. Davidson can be prevailed upon by the breeders of the country to continue this series—will carry the standard of public sales still higher. Sales like these are mile stones which mark the progress of the Holstein-Friesian industry. Let us keep planting them along the way.

MICHIGAN 32-LB. FOUR-YEAR-OLD

Johan Pontiac De Schot No. 314265, a member of the herd at Genrida Farm, Davison, Michigan, has just made a record of 32.04 lbs. butter and 524.3 lbs. milk, as a senior 4-year-old. She has been tested twice previously, making 28.89 lbs. butter and 514.9 lbs milk as a senior 3-year-old, 24.16 lbs. butter and 494.8 lbs. milk as a junior

JOHAN PONTIAC DE SCHOT
32.04 lbs. butter, 524.3 lbs. milk in 7 days. Owned by Walter T. Hill, Davison, Mich.

3-year-old. Her sire, Ypsiland Sir Pontiac De Kol is from the famous 35-lb. cow, Pontiac DeNijlander, who three times produced over 30 lbs., twice as a heifer.

Johan Pontiac De Schot's dam is Johan DeSchot who has a record of 28 lbs. butter and 606 lbs. milk at five years old. She is by Johan Hengerveld Lad, a son of that great transmitting sire, Hengerveld De Kol. She was bred by J. E. Burroughs & Son, Flint, and is owned by Walter T. Hill, Davison, Michigan, for whom she has made all of her records.

ILLINOIS BREEDERS WILL MAKE A. R. O. TESTS

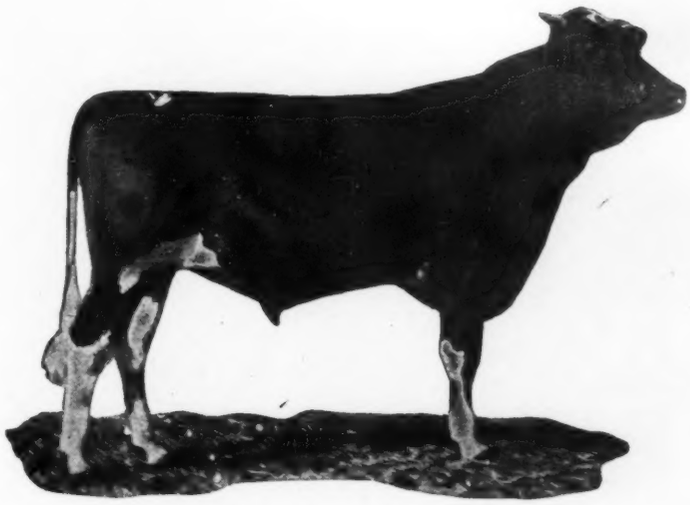
A real good record was made in the First Rock Island County Testing Association by Ethel 2d, a junior 2-year-old purebred Holstein-Friesian heifer, owned by Henry Newton, Jr., of Moline, Illinois. She made 1181.1 lbs. milk, 51.968 lbs. fat in the month, her average test being 4.4%. She had no fitting previous to freshening and was given no advantages, standing in a stanchion after freshening and being milked only twice a day. Mr. Newton has a real good herd, although it consists of only eight animals, five of which are purebred Holsteins. One of his cows made over 50 lbs. fat in the month, three others over 40 lbs., and two others over 30 lbs. His three highest producing cows are all pure breds. It is Mr. Newton's intention to give his great heifer an official test when she freshens as a 3-year-old, and he will test his other registered animals and take up A. R. O. work. He evidently should make quite a showing.

James C. McCormick is the tester in charge of the First Rock Island County Testing Association.

Stanley Haska, Official Supervisor.

A Marathon Bess Burke Son

From a "37th" Dam



MARATHON BESS BURKE

His two nearest dams average:
Butter 1 year..... 1276.0
Milk 28137.45

His five nearest dams average:
Butter 1 year 1128.43
Milk 25417.4

His son that we are offering was born Sept. 20, 1920. His dam a 2-year-old, now on semi-official test, has a 7-day record of 18.71 lbs. butter. She is one of the good daughters of Sir Pietertje Ormsby Mercedes 37th. She has three 32-lb. sisters, eight with records above 800 lbs. in a year. Her dam, a 22-lb. 3-year-old, has a year record of 680 lbs. butter and has produced two record daughters.

This young bull has two crosses of the blood of Spring Brook Bess Burke and three crosses of the blood of Sir Pietertje Ormsby Mercedes. Five long distance dams back of him average 1123 lbs.

If you want to get one of the real good sons of Marathon Bess Burke, get this fellow.

LONE PINE STOCK FARM

John Erickson **Waupaca, Wis.**

$500. **Buys a Son of Sir Bess Ormsby Fobes**

This Bull is a yearling, sired by the bull we sold Gustave Pabst. Sir Bess is a son of Sir P. O. M. 37th from a 1100-lb. dam with 5 A. R. O. daughters.

The Dam has 22.08 lbs. butter in 7 days and a 10-mos. record of 667 lbs. butter from 15275 lbs. milk. Every dam has a 7-day record and average 24.47 lbs. butter. Bull is nicely marked, well grown and ready for use.

Send Your Wire For Him!

Ureeka Stock Farm Jefferson Wis.

COLDSTREAM FARM

C. B. SHAFFER, PROPRIETOR.

KING PONTIAC HENGERVELD FAYNE 141141 WORLD'S GREATEST BULL

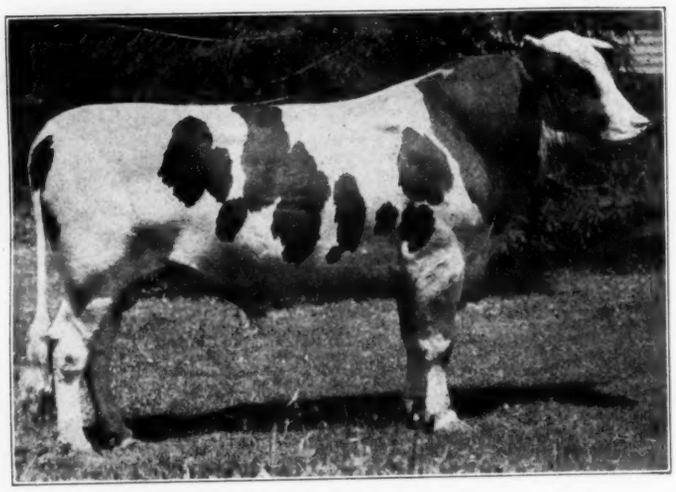
HOLSTEIN FRIESIAN CATTLE DUROC JERSEY SWINE

F. O. BIBLE, GEN'L MGR.

LEXINGTON, KY.

ROLO MERCENA DE KOL 30313 C WORLD'S RECORD COW BUTTER 7 DAYS 51.93 BUTTER 30 DAYS 20117

HEADED BY



King Pontiac Hengerveld Fayne

SIRE OF

Pequest Win. Segis Fay 29m	20.55	Milk	394.00
Milk	401.60	Butter 30 days	66.15
Butter 15 days	42.13	Milk	1396.20
Milk	824.10	Pequest Pon. Fayne . . . 29m	20.04
Pequest Betty Kay Fay 23m	20.34	Milk	368.10

In point of performance of his offspring and the individual quality of his get, King Pontiac Hengerveld Fayne is one of King of the Pontiacs' greatest sons.

We have for immediate delivery some very highly desirable sons of King Pontiac Hengerveld Fayne—bulls from high record dams up to 30-lb. at 2 yrs. and bred for extreme production.

If you would link your herd with blood that makes good in the show ring and at the pail—tie up with a Coldstream bull.

—Get Complete Information from the Farm or One of His Good Sons—

PROGRESS OF MILK POOLING PLAN IN NEW YORK

Last September the Dairymen's League began a campaign of re-organization, changing from a protective, bargaining association—which never adequately took care of all its members—into a strong, solid business organization which will give not only better service, but uniform service to all.

No one who has not been intimately acquainted with the work of the League can comprehend the magnitude of this undertaking, the battle that has had to be waged continually during the progress of the work, nor the well organized, heavily financed opposition which has had to be met in the vicious propaganda of certain great milk corporations and the more or less open hostility of banks, lawyers, and Boards of Trade throughout the League territory.

On top of all this was the fear and timidity of many of our own members which had to be overcome, and the hostility of others who should have been fighting in the front ranks for our success.

The battle has been continuous; there has been no rest, but obstacle after obstacle has been surmounted until today victory is in sight.

On account of the tense situation last October, caused by the closing of the condensaries, the officials of the League hoped to do the impossible and put the pooling plan across in a few weeks, thereby saving millions of dollars for the dairymen in this territory.

Ordinarily, the carrying out of an enterprise like this would mean the work of years, and the success of this great undertaking in a few short months is—all things considered—a wonderful achievement, and one of which any cooperative organization should be proud.

There have been many interesting phases of this great work. There was much opposition to Article 10. A part of our membership demanded that there should be a limit placed on deductions. But that is practically forgotten now. It has become the general feeling of the League everywhere that Article 10 as written in the contract is absolutely proper and correct.

At first there were many influential members of the League opposed to the pooling contract, and they used their influence in their communities.

TWO NEAREST DAMS AVERAGE 34.08—PRICE $250.

COLANTHA DENVER CHAMPION

We offer a February, 1920, son of Colantha Denver Champion from one of our best foundation cows.

The bull's dam at four years made 28.29 lbs. butter from 581 lbs. milk. She is the dam of one of the best heifers we have in our herd that will be retained for future development. Her sire, Sir Lyons Hengerveld De Kol, has 34 record daughters—three above 30 lbs. Her dam, a 23-lb. cow, has almost 600 lbs. milk, and is a sister to the former world's champion 46-lb. cow.

The sire of this bull is from Northern Fobes Denver, a 39-lb. cow that has three times made better than 30 lbs., and is by a son of Colantha 4th's Johanna, at one time holder of all world's records.

Calf is well grown, about half white, perfectly straight, ready for immediate use. At the price he cannot be duplicated.

BLACRES

WELLSBORO, PENNSYLVANIA

Many of these men have now changed their attitude and have signed the contract, becoming some of the strongest supporters of the plan.

The opposition of local business men is changing rapidly. As a rule, it is only necessary for them to absolutely and impartially understand what the pooling plan is and what it really means to the dairy industry of the state, to have them on our side.

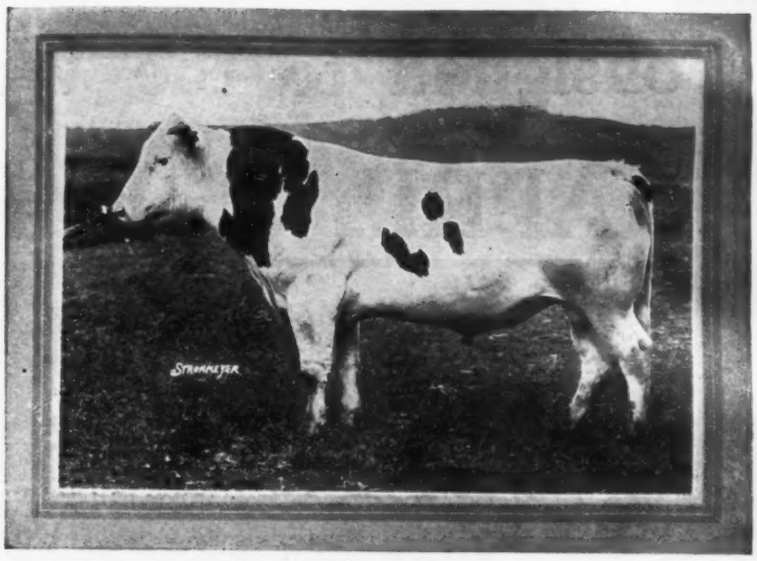
In regard to the systemized propaganda that was put out against us, in the end it was more help than harm to us. The League members have more belief in themselves and more confidence in the officers whom they elect than they have in the men who buy their milk, whose treatment of them in years past has shown the folly and hypocrisy of their present great interest in the farmers' welfare.

From the 12th to the 28th of February was the time for concellations, according to our contract, and it was very encouraging to study the number that we received, and where they came from. Although there was additional propaganda put out by the dealers just previous to the cancellation period with the one idea of influencing our members to cancel their contracts, less than one thousand cancellations were received. Of these, less than 200 came from our cooperative plants—from the farmers who had been a part of our cooperative organization since April 1, 1920, and who were the pioneers in financing and building up our new organization. They were the ones who stood a greater sacrifice in regard to price than the members who had sold their milk to the dealers directly through the League.

When the Directors of the Dairymen's League, Inc., decided to pool the milk of all its members, a resolution was passed stating that pooling would go into effect when 50,000 contracts were signed. Though not written in the contract itself, this resolution is just as much a part of it as it would be had it been included in said contract. It is a pledge given to every member who signs the contract by the Board of Directors.

It cannot be definitely stated when the pooling will become effective. As we have now in the League files in the neighborhood of 45,000 contracts, and as they are coming in at a rate of a thousand a week, it can plainly

(Continued on page 82)



King Sadie Vale Hengerveld

His First Daughter

Has Just Made 24.93 Lbs. Butter as a Junior Two-Year-Old

She is K. S. V. H. Della Beauty. At two years, three months she has 24.93 lbs. butter from 425 lbs. milk and is making a splendid 30-day record.

We also have a yearling daughter making over 20 lbs.

We have some fine sons of his to offer, four of them from cows with records above 30 lbs. and others from good record heifers.

These calves are good individuals and combine the blood of Sir Veeman Hengerveld and King Korndyke Sadie Vale, two of the greatest sires of the breed.

Better send for pedigrees at once. They are priced reasonable, considering quality.

Herd Under Federal Supervision

W. D. ROBENS **Poland, N. Y.**

Buy This Bull—Ready for Service

Cloverlawn Johanna Piebe 80th

Born March 27, 1920

His ten nearest dams, including his own dam, average:

Butter ..... 955 lbs.
Milk .....21426 lbs.

His sire, Cloverlawn Johanna Piebe, has over 1070 lbs. for the average of his five nearest dams. His own dam has 1146 lbs., his sire's dam 1208 and sire's great grandam is Colantha 4th's Johanna.

Dam of calf has 621 lbs. butter from 14494 lbs. milk in a year. Her dam has 907 lbs. butter and 20403 lbs. milk. Dam is a granddaughter of Sarcastic Lad and Johanna Colantha.

We have 20 other young bulls from one month to two years of age. Can sell a few females bred to a son of a 1200-lb. cow.

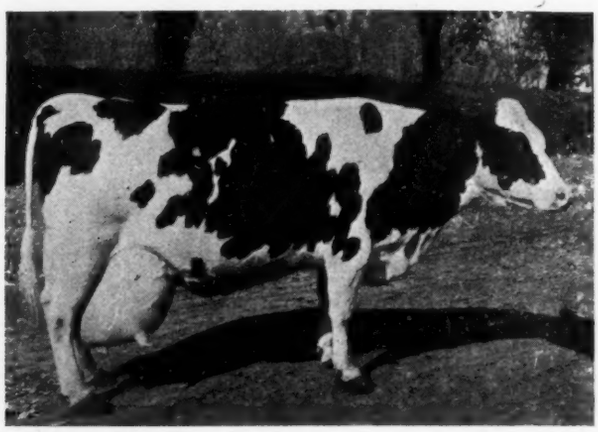
JOHN PULS **Hartford, Wis.**

Consigned to the Waukesha Sale

APRIL 25th and 26th

A Grandson of This Cow

GET A YEARLY RECORD SIRE



INDIVIDUALITY AND PRODUCTION COMBINED

Lady Perfection Korndyke

Nockdair Perfection King Superba

Born May 15, 1920

THREE OF HIS DAMS INCLUDING HIS OWN DAM AS A 2-YEAR-OLD WILL AVERAGE—BUTTER . . . 1000 LBS.
MILK . . . . 24,000 LBS.

HIS SIRE

Woodcroft Perfection

The records of his dam and sire's dam average:

Butter 7 days	38.29
Milk 7 days	673.30
Butter 30 days	147.98
Milk 30 days	2,856.30

The records of his four nearest dams average:

Butter 7 days	31.23

His dam produced:

Butter 365 days	1046.13
Milk 365 days	27008.40

WAUKESHA COUNTY HOLSTEINS

We are also consigning one of our best individual cows which in the past year as a 4-yr.-old produced 25170 lbs. milk, 980 lbs. butter.

HIS DAM

Nockdair Superba Posch

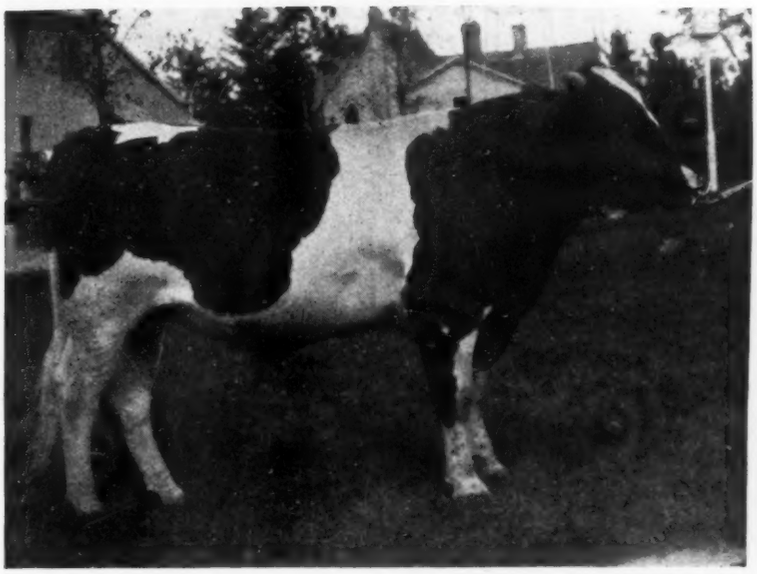
A daughter of King Superba—
Butter 2 yrs. 7 days 20.51

Now on yearly work and at the present rate will finish as a 2-yr.-old with over 20,000 lbs. of milk and in the neighborhood of 800 lbs. of butter. She is bred again and at next freshening will be continued on test. We want you to see this 2-yr.-old at the farm.

BAIRD BROS. **Waukesha, Wis.**

A CREATOR SON

In the Waukesha Sale, April 25-26



CREATOR—The Sire

This Creator Son from a daughter of King Pontiac Champion is one of the sale features. He is a three-fourths brother to the calf that sold for $20,000 a year ago.

The dam, Pabst Queen Minnie Sandes has 30.60 lbs. butter and is now on yearly work. Barring accidents she should make right at 1000 lbs. for the year.

REMEMBER—In this combination of breeding you get a large frame, individuality and pronounced production.

THIS BULL calf was picked by the committee as being one of the best opportunities for the man who wants real type and production combined.

Consigned By

PABST STOCK FARM

Oconomowoc **Wis.**

SPRING BROOK BESS BURKE SECOND ★ THE STANDARD OF VALUE ★

WAUKESHA'S SPRING

Monday, April 25th an

THERE IS A DIFFERENCE:

Every animal has been selected and passed upon for fitness.

Each animal comes from a state or federal tested herd and sold subject to a 60-day retest. This is the strongest and most reliable health guarantee that we can give.

Culls and inferior animals are barred from entry.

By-bidding by consignors or others in their interest is forbidden—and is subject to being debarred from all subsequent sales.

All animals of breeding age are guaranteed breeders.

WAUKESHA COUNTY HOLSTEINS

Don't forget to come to Waukesha before the sale to meet our men and see their herds.

Sale commences at 10 A. M. each day in Sale Pavilion, Waukesha

The Best and the Choicest

IF YOU ARE LOOKING FOR FOU OWN PRICE

There will be three of the choicest 30-lb. cow of the breed. Write for information.

A three months old son of Creator out of 30-lb. daughter of Wisconsin's greatest sire, Kin Pontiac Champion. She is now on yearly te and barring accident will make between 900 an 1100 lbs. butter.

A yearling son of S. P. O. M. 43rd out of a 2 lb. granddaughter of Canary Paul Fobes Home stead. His two nearest dams average 32 lbs. but ter. "43d's" dam is Aaggie Wayne Peep wi 1250 lbs. butter at six years. Aaggie Wayn Peep is the world's record cow for five years' pro duction.

A five-year-old cow which the past year ha had an official record of 25170 lbs. milk and 9 lbs. butter.

A choice five-year-old cow heavy in calf t one of the good sons of King Superba.

A daughter of Sir Ormsby Hengerveld De Ko 3d heavy in calf to King Ina Ormsby, a 34-l son of King Bess Johanna Ormsby.

A 19-lb. two-year-old daughter of King Pete Lyons and out of a 30-lb. cow.

A yearling son of the 30-lb. bull, Sir Johann Decia Ormsby, out of the 24-lb. cow, Johann Neveragain,—a show bull.

A 2-year-old daughter of Colonel Pontia Korndyke and bred to the great King Bess Jo hanna Ormsby, the sire of the Junior Champion Heifer at the National Dairy Show.

A 5-year-old daughter of Bairdland Segis Sir Prize whose daughters are known for type and production. She has a record of 712 lbs. butter, 17,669 lbs. milk in 305 days at the age of 9½ years. She is heavy in calf to King Bess Johanna Ormsby.

FOR INFORMATION WRIT

Waukesha County Holstein-Friesian

FOUNDATION SALE

Tuesday, April 26th

f Animals That We Could Find

ON STOCK OF ALL AGES AT YOUR END THIS SALE

A 5-year-old daughter of Doetje Nellie, Second Prize Aged Cow at the 1920 Wisconsin State Fair also a member of the winning Get-of-Sire, Dairy Herd, and Produce-of-Cow. This young cow is in calf to King Bess Johanna Ormsby.

A son of King Bess Johanna Ormsby out of Brookvale Ormsby Korndyke with 25 lbs. butter as a two-year-old and 789 lbs. butter 365 days at 4 years.

One of the Wonderful Opportunities of the Sale—5 daughters of Johanna Korndyke King. His daughters are noted for their large production records. Three of these have just made records of 24 lbs. as four-year-olds. Their dams are tested cows with records up to 30 lbs. The dam of one of these heifers produced 715 lbs. milk in 7 days. They are bred to a 30-lb. son of S. P. O. M. 43rd. Some one who wishes to get started in Holsteins, should consider the whole family.

2 A. R. O. daughters of Daisy Johanna, both bred to 30-lb. grandsons of S. P. O. M.

A 13-months-old son of Sir Johanna Decia Ormsby out of a 24.50-lb. dam. One of the best bred and typiest bulls that ever walked.

A 5-year-old, 25-lb. daughter of Sir Johanna Ruth—a real cow—her dam has a 26-lb. record.

A 4-year-old daughter of It and out of a 33-lb. dam. Just bred to a 30-lb. grandson of S. P. O. M.

A 22-lb. 5-year-old daughter of Maplecrest King De Kol 2d.

A granddaughter of Homestead Junior De Kol.

Two choice cows, granddaughters of Paul Ormsby. The dam of one of these is a daughter of King Ormsby—the other a daughter of Jessie Fobes Homestead.

THERE IS A DIFFERENCE: Between the Waukesha Sale and what is known as the ordinary livestock sale. There are a great many animals in this sale that breeders hesitate to put a price on privately and can ill afford to sell. We thought that that would be the kind you would want for foundation stock. TO BE CONVINCED OF THIS FACT, we invite you to COME TO WAUKESHA, "COW COUNTY, U. S. A." before the sale to meet our men and to visit their herds. Seeing is believing. Last year we had several men come to Waukesha after the sale thinking that they could buy better and cheaper privately. They found that they could have saved money by attending the sale. YOU CAN DO THE SAME.

There are more high record females and females with high record ancestry than in any other previous sale.

There will be 30 of the best bulls in the county in this sale of serviceable age and younger. Five of these will be 30-lb. bulls, some with yearly record dams up to 1000 lbs. butter or over 20,000 lbs. milk as two-year-olds.

You have an opportunity to buy a great many animals that breeders hesitate to price privately.

WAUKESHA COUNTY HOLSTEINS

Breeders' Ass'n, Waukesha, Wis.

THE LARGEST RECORD K. P. BULL IN SERVICE

KING OF THE PONTIACS' SON

STANDING IN SERVICE IN

OHIO'S LARGEST ACCREDITED HERD

His daughters are making good records, winning over $100 in Association Prize Money last year.

His dam is

PAULINE BRIGHTVIEW

Butter 1119.91 Milk 25606.1

Strictly Official

Sons of K. P.'s Son

Make Good Herd Headers

ASK US ABOUT ONE.

Jas. A. Reynolds

DAISY HILL FARMS

Chagrin Falls, Ohio

The Largest Accredited Herd in Ohio.

(Continued from page 77)

be seen that the cooperative organization will soon be a reality.

Our book membership of the Dairymen's League is over 90,000, but this includes every dairyman who has joined since the League was first organized and does not cut out the men who have gone out of business, sold their farms, or have died during the years the League has been in operation.

There have been surveys made in certain counties and by using these counties as a basis, we have conservatively estimated that the actual active membership of the Dairymen's League is around 72,000. When 50,000 of these members sign the cooperative contract, we shall have two-thirds of the membership in our cooperative association.

Although it is hoped that in time every dairyman who has joined the League will become a member of the cooperative, and sign the pooling contract, we shall be able to function successfully when we pass the 50,000 mark.

H. J. Kershaw,
Member Executive Committee,
Dairymen's League.

FROM ILLINOIS TO INDIANA

The well known Illinois breeders, J. N. Stansfield & Sons, have sold to Robert L. Hancock of Sanborn, Ind., the young bull advertised in the March 19 issue of the World. This young fellow is from a good cow in the Stansfield herd, and his three direct dams are now on year tests and making creditable records.

His sire is Colantha Creamelle Sir Aaggie, whose sire is Dutchland Creamelle Korndyke Lad, the bull whose daughters are making such tremendous milk and butter records on long time test in the Dutchland herd. Colantha Creamelle Sir Aaggie's dam is Dutchland Aaggie Colantha, a 28-lb. daughter of Colantha Johanna Lad and Aaggie Cornucopia Pauline, 34.32, former world's champion and the only cow in the world to head three instances of four direct descendant cows each of which has a record of over 30 lbs. butter in 7 days. There are only four such instances in the breed, and the fact that Aaggie Cornucopia Pauline is the foundation cow in three of these is evidence enough of her transmitting ability. Dutchland Aaggie Colantha is full sister to Colantha Sir Aaggie, the present head of the herd of Chapin & Son.

Correct Type With Yearly Productions

Never mind the 7-day forced butter record. It is the production during the other 358 days in the year under normal conditions that determines a cow's producing ability.

Sir Johanna Fayne (42147)

IOWANA FARMS **Davenport, Iowa**

THIS PROVEN SIRE and SHOW BULL

At private treaty we offer Sir Ormsby Korndyke Mechthilde.

14 A. R. O. daughters—

Heifer Records up to 25 lbs.

Several year record daughters from 800 to 950 lbs. as heifers.

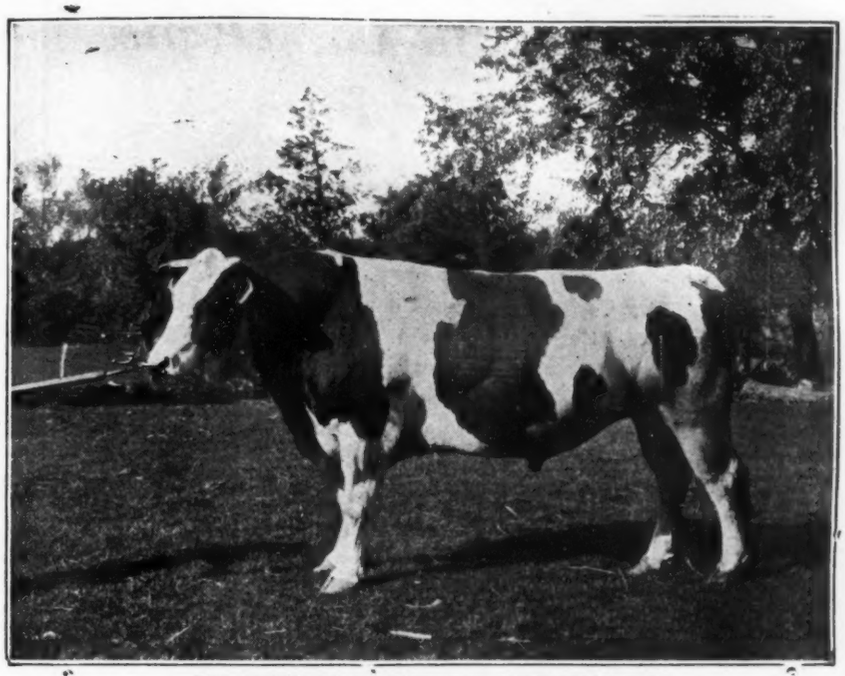
First Prize Aged Bull at Iowa State Fair, 1918.

Second Prize Aged Bull at Wisconsin State Fair, 1916.

He is a brother to Pietertje Maid Ormsby and to the sire of Duchess Skylark Ormsby.

Owned Jointly with

J. H. Cleverley, Maxwell, Iowa



SIR ORMSBY KORNDYKE MECHTHILDE

MINNESOTA HOLSTEIN COMPANY

V. S. Culver, Sec'y and Mgr. HERD UNDER FEDERAL SUPERVISION Austin, Minnesota

Bred Right— Priced Moderately

KING KORNDYKE ORPHIA SEGIS

Born May 5, 1920, straight, well grown, desirable son of our Senior Sire.

He is by King Korndyke Fannie Veeman, son of King Korndyke Sadie Vale from a 30-lb. daughter of Sir Veeman Hengerveld. A very successful show sire and sire of some very promising daughters in this herd—all of them will be developed.

The dam is a granddaughter of Maartje Colantha Johanna, a 32-lb. daughter of Colantha Johanna Lad. Her dam is a 26-lb. cow by a brother to the great King Segis and to four cows above 30 lbs. The third dam has produced 2 A. R. O. daughters, one with almost 700 lbs. milk.

$600 Buys this bull, crated and placed f. o. b. our station. His value will increase very materially within a short time.

Gardiner Hall, Jr. & Co.

SO. WILLINGTON, CONN.

Herd Under Federal Supervision.

Some "Jemima Facts"

JEMIMA JOHANNA OF RIVERSIDE
Butter 1280 Milk 30,373

Jemima and one daughter average
Butter 1248 Milk 28,394
(World's Record Butter Average)

Jemima and two daughters average
Butter 1229 Milk 27,286
(World's Record Milk Average)

Jemima and three daughters average
Butter 1165 Milk 26440
(World's Record Milk Average)

Jemima and five daughters average
Butter 1025.7 Milk 23492

We developed and still own the Jemima family and are headquarters for Jemima bulls.

LLENROC FARMS

W. C. HOUCK & SON Chippewa, Ont.

Six 30-Lb. Dams in Five Generations

Here is a King Quality son from a daughter of Colantha Johanna Lad 8th. He is a brother of Bonalevo Quality Parthenea that made over 36 lbs. butter and gave over 714 lbs. milk as a 4-year-old, topped the New York State sale at $3950. King Quality is a grandson of Colantha Johanna Lad and his four nearest dams are all 30-lb. cows.

Dam of the bull is a 25-lb. cow, a daughter of our senior sire, Colantha Johanna Lad 8th, the only bull in the world with two 800-lb. milk producing daughters. Five of his daughters have made over 30 lbs. and ten have averaged over 600 lbs. in 7 days. He is the only son of Colantha Johanna Lad from a Pontiac Korndyke dam.

This bull, born August 12, 1920, is bred in lines famous for milk as well as butter production. He has two crosses of the blood of Colantha Johanna Lad and several of his sisters have produced over 600 lbs. milk in 7 days.

Here is a great bull to head some herd.

BONALEVO FARMS

R. E. Chapin & Son, Owners **Batavia, N. Y.**

E. E. POOLE, Mgr.

COLLEGE BRED HERD SIRE

Through the courtesy of A. B. Rayburn, assistant professor of dairy husbandry at the University of Minnesota, we are favored with a picture of Minnehaha Bess Burke Factor Lad who was recently sold by the University to M. S. Alexander & Son, Owatonna, Minnesota, who have a herd of around sixty head—one-half of which are pure breds. They had been looking around for some time for a herd sire and after seeing this calf and glancing at his pedigree they purchased him and have him at their farm.

MINNEHAHA BESS BURKE FACTOR LAD

Sold by the University of Minnesota to M. S. Alexander & Son, Owatonna, Minn.

The sire of this calf is Marathon Bess Burke who is senior herd sire for John Erickson & Sons of Waupaca, Wisconsin, where they are using him on the daughters of S. P. O. M. 37th.

Factor Aaggie Beets of Shady Nook, the dam of this calf, is a cow that weighs around 1,750 pounds and is a very typey individual. She has a yearly record as a junior 3-year-old of 15,649 lbs. milk and 667 lbs. butter. This record looks better when you consider that she carried a calf 263 days while on test and during the year had four different students as milkers. Her dam is quite a show cow being very large and typey. W. S. Moser placed her first in a class of fourteen cows at the Minnesota State Fair in 1919. As a 5-year-old she has a record of 23,293.6 lbs. milk and 996 lbs. butter. She was an Association prize winner in 1918-19 but was barred from the money prize because of being owned by a state university.

DISPERSAL SALE

As we are disposing of our entire herd of Registered Holstein Cattle we will sell at private sale in lots and on terms to suit responsible buyers, the following:

One Herd Bull, seven cows, some recently fresh; five heifers, some with calf; one young bull, now ready for service; one heifer and one bull calf recently dropped.

These cattle carry the blood of King Segis Pontiac Alcartra and Colantha Johanna Lad, and are related to some of the best in the breed.

Of the cows some carry A. R. O. records, as two and four-year-olds, and all are tuberculin tested and right in every way.

Prices are right considering the breeding. Sold subject to 60 day retest. Address all inquiries to

New York & New England Cement & Lime Co.

Hudson, N. Y.

OHIO STATE SALE

HOLSTEINS

COLUMBUS MAY 4-5

120 HEAD

Sixty-five of Ohio's best herds are contributing 120 head of their leading animals to this Second Ohio State Breeders' Sale.

All animals are guaranteed right in every respect and free from tuberculosis under a 60-day re-test. All papers will be furnished on day of sale.

There will be several 30-lb. cows, several daughters of 1000-lb. cows, and a choice lot of high record young bulls.

Ohio today has more 1000-lb. cows than any other state in the Union. For fifty years, she has been a factor in Holstein progress. She is a state of producers—a home of world champions. Seventeen per cent of the leading animals in the various long time classes are owned and were developed in Ohio. Ohio is the third largest Holstein state in the Union. Her foundation animals make good.

OHIO HOLSTEIN-FRIESIAN ASS'N

H. C. BARKER, Sec'y

TIFFIN OHIO

A Great 33-Lb. Cow

Buy Her at The State Sale

FARIBAULT, MINNESOTA, MAY 4, 1921

Rockasene Lady Shabona No. 326327

Born Sept. 27, 1915.

Records Last Year

Butter 7 days	29.32
Milk	683.56
Best Day's Milk	102.30
Butter 365 days	825.
Milk	20000.

(Approx.)

Calved again within six weeks.

Records This Year

Butter 7 days	33.14
Best Day's Milk	109.
Best 7 Days' Milk	692.

Still on test as this is written.
Will have over 3000 lbs. in 30 days.

NOTE: She milked well over 100 lbs. in a day both this year and last. A really grand individual with one of those perfect udders.

On her sire's side she comes of the breeding that produced Spring Brook Bess Burke 2d (Four 1000-lb. Records).

N. B.: Our consignment also includes a 3-year-old son of our state champion milk producer (866 lbs. in 7 days; 3622 lbs. in 30 days). Sired by a proven son of Count. Our advertisement next week gives more details.

P. FROST SPAULDING FARM COMPANY

(Under State and Federal Supervision)

C. L. SPAULDING, Manager — Warren, Minnesota

A 1287-LB. BULL

Meadow Holm Peep Hartog

Our Junior Sire

One of the Great Individuals of the breed.

	Butter	Milk
His Dam	1287	26204
Her Full Sister	1250	27762

The only pair of full sisters each above 1000 pounds fat.

His Sire's Dam, Ohio's First 30-lb. cow, has three daughters averaging 1000 lbs.

Pick out a son from a great producing dam.

Cleveland City Farms

Warrensville, Ohio

Vanderkamp Segis Pontiac

He gets his Segis blood through Judge Segis, proven son of King Segis and from a Prilly dam.

He gets his Pontiac blood through the highest record daughter of King of the Pontiacs, a double century sire with a combination of Pontiac Korndyke and Hengerveld De Kol breeding.

His first three three-year-old daughters average over 28 lbs.
His first twelve daughters average over 20 lbs. at two and three years.

Vanderkamp Segis Pontiac is sired by Spring Farm Pontiac Cornucopia, sire of a 30-lb. two-year-old and son of the first 44-lb. cow.

His dam, Vanderkamp Segis De Kol, has four times made over 30 lbs. butter and also has over 1000 lbs. in a year. During her best 7 days, she made 37.59 lbs. Her dam is a 32-lb. cow.

HIS TWO NEAREST DAMS AVERAGE OVER 40 LBS. BUTTER

Vanderkamp Segis Pontiac is siring state champion daughters and we should like to give you information on one of his sons.

Collins Farm Co.

(Herd tested by U. S. Government)

Sabetha — Kansas

MISSOURI HONOR COWS IN STATE SALE

The January report of the Missouri Cow Race shows that 39 Holsteins got on the honor roll out of 108 competing, i. e., one out of every 2.7 achieved this honor; 267 Jerseys competed, 36—one in each 8.7—getting on the honor roll; 27 of the leading 40 are Holsteins, and 10 of the leading 13. The highest butterfat producer was a Holstein and led the second highest by more than 12 lbs. fat and 800 lbs. milk. The third was a Holstein and she came within .71 lbs. of the second place which was won by a Jersey. Of the lowest 35 cows in the contest, 23 were Jerseys and one Ayrshire.

Three of the animals on the honor roll will be in the Missouri state sale at Sedalia on May 24. They are, Pell Mechthilde Segis, 2166 lbs. milk, 88.54 lbs. butter; College Belle Segis 1906 lbs. milk, 84.13 lbs. butter, and Beets Segis Pontiac with 1669.1 lbs. milk, 66.13 lbs. butter. These three cows are owned by Harry Cooke of Maysville. No doubt we have other animals in the sale that have been on the honor roll but the full lists are not yet in.

C. M. Long, President.
Missouri Holstein-Friesian Assn.

HOLLAND EXPORTING HOLSTEINS TO ARGENTINA

A number of Holsteins have been exported direct from the Netherlands to Argentina, two Argentina importers taking a recent shipment of 27 head. During the year 1920, 4764 milk cows with calves were exported from the Netherlands, their value being set by the consul general at $871,415. In all 5971 animals were exported, valued at $992,956. These cattle went to Germany, Belgian, France, Spain, Austria, Chile and Brazil.

Miss Naoma Chapman of Asotin, Wishington, in competition with 100 or more male agricultural students won second place in the animal husbandry judging contest Agricultural Day at the University of Idaho. Felix Plastino of Pocatello, captain of Idaho's football team, was first. In judging Holsteins, Fred Horning of Moscow was first and Fred A. Coyle of Geary, Oklahoma, was second, Dewey Patton of Payette was third.

Finderne Pride Johanna Korndyke

The Bull of Stamina and Personality

Pickering Farm Holsteins-

From World Record Producing Stock

Finderne Pride Johanna Korndyke, our herd sire, is well known for his prepotency, his dam, Finderne Pride Johanna Rue, is the highest yearly record cow now living. Our Holstein herd is thoroughly bred along these lines—following is a 30-day record of one of his daughters:

MISSOURI HEALTHY HOLSTEINS

BEAUTY BONHEUR GRETCHEN 399427

Milk 30 days ..... 3,000 lbs.
Butter 7 days ..... 29.72 lbs.
(Official not yet reported)

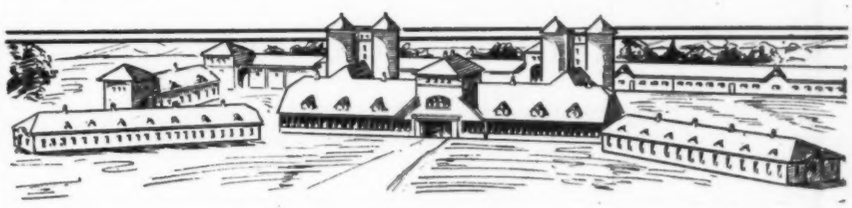
This heifer has a bull calf that is worthy of anyone considering for a herd sire. We also have other young breeding stock, bred along the same lines, for sale.

Purely a Breeding Establishment.

Pickering Farm

Major Harlo J. Fiske, Mgr.,

Box A, Belton, Mo. Just South of Kansas City on Rock Road



THESE TWO BROTHERS

SIRED BY A LINE BRED ORMSBY

Sir Skylark Ormsby Pietertje
Born May 23, 1920

The two nearest dams of his sire are daughters of Sir P. O. M. Their records average nearly 32 lbs. in 7 days and nearly 1000 lbs. a year.
His dam, a 15-lb. 2-year-old, is by a son and from a sister to Pietertje Maid Ormsby.

$200 PRICE $300

HERD UNDER FEDERAL SUPERVISION

Sir Pietertje Ormsby Rag Apple
Born April 10, 1920

A son of the same line bred Ormsby sire from a 25-lb. 4-year-old with a year record of 726 lbs. Also has 24 lbs. as a 2-year-old; she comes of the best Korndyke breeding.

F. R. LILLIE, Owner
H. L. BINGHAM, Manager

BUFFALO CREEK FARM

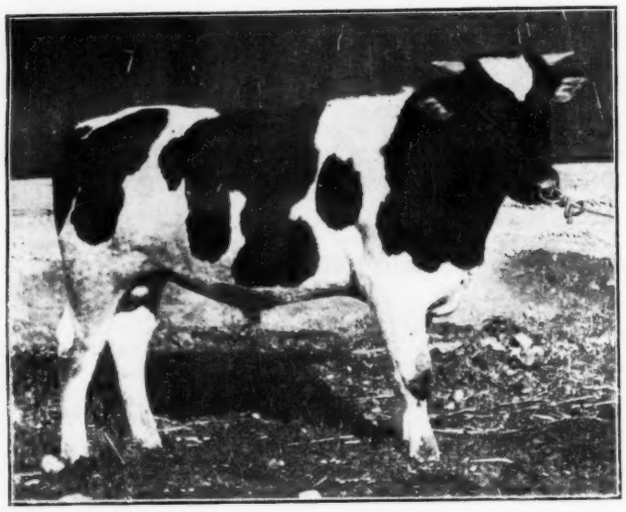
ARLINGTON HEIGHTS, ILLINOIS

Michigan Consignment Sale

Charlotte, Mich. April 21, 1921

55 HEAD

Tuberculin Tested 60-Day Guarantee



A yearling son of a 30-lb. cow sired by a son of Pontiac Aaggie Korndyke. To be sold.

This is a consignment sale made up of some of Michigan's best cattle.
F. D. Ripley is consigning five cows, all by a 30-lb. bull and having records of 30 lbs., 26 lbs., 22 lbs., 20 lbs. and 20 lbs. Also their 2-year-old and yearling daughters and a son of the 30-lb. cow.
The remaining thirty-five animals are mostly young cows in calf to 30-lb. sires and due to freshen at time of sale. Several of them have A. R. O. records and part of the animals in the consignment are from herds under Federal supervision.
For catalog write:

Eaton County Holstein Breeders' Ass'n

D. L. Perry, Auctioneer A. N. Loucks, Secretary
S T Wood in the box Charlotte, Mich.

HOLSTEINS CLEAN UP IN MISSOURI COW RACE

A summary of the January report of the Missouri Cow Race shows the Holsteins far in the lead in this statewide dairy cow competition being conducted by the dairy department of the Missouri University. The high cow is a Holstein, "Campus Lady Hengerveld De Kol" owned by the University of Missouri. This cow produced 97.4 lbs. fat in January, equivalent to 121.7 lbs. butter. Besides having high cow the Holsteins have 10 of the 13 high cows. Four of the six cows above 80 lbs. fat are Holsteins. Ten of the 15 cows above 70 lbs. fat are Holsteins, 25 of the 36 cows above 60 lbs. fat are Holsteins, and 38 of the 75 cows above 50 lbs. fat are Holsteins. And all this is with only 74 Holsteins competing with 275 cows of other breeds of which 267 are Jerseys. This surely is a great Holstein demonstration as well as a great cow race. Missouri is the home of some of the greatest Jersey herds in the world and the home of several world's record Jerseys. These famous Jersey herds are all entered in the Cow Race but they can't seem to stand the pace being set by the Holsteins. There are more than three Jerseys entered for each Holstein in the race yet the Black and Whites are walking away with the honors.

All of the cows on yearly test owned by S. W. Cooke & Son, Maysville, Mo. are on the honor roll of cows producing over 50 lbs. fat in January. They have eight in the list which show an average production of 66 lbs. fat equivalent to 82 lbs. butter. Pickering Farms and Fredmar Farms also have an excellent list. The Pettis County Holstein Company and the Johnson County Holstein Company each have a number of the leading producers which speaks well for these community breeding companies.

The Southwest Jersey Cattle Club held its annual meeting in Springfield recently and painted the town with posters "The Jersey Cow—The Only Cow for the Southwest", but the cow race is showing them up. Our Holstein Association is going the Jersey people one better with placards announcing "The Holstein Cow—The Breed that Leads EVERYWHERE".

The State Association will stage a great Holstein Show and Sale at Sedalia May 23rd and 24th, which will be one of the leading Holstein events of the middle west this year.

M. H. Keeney. Maysville, Mo

For Sale

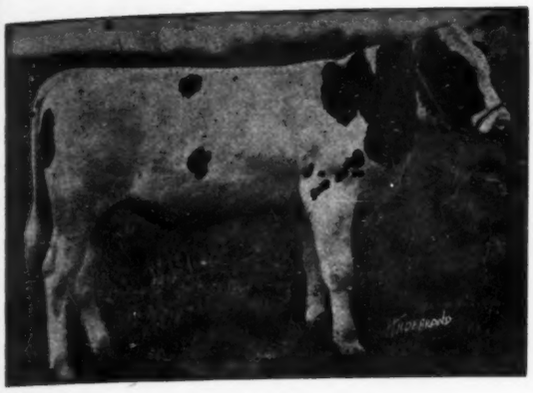
Some Splendid 30-lb. Bulls Ready For Immediate Service

No. 1—Sired by De Kol Burke Piebe Hengerveld No. 165805—he by one of the best sons of Hengerveld De Kol, from Urma Burke, 35.21 lbs., next dam, Urma Gelsche 2dn, 31.24 lbs. Dam Crescent Farm Colantha De Kol 3d. No. 307904. Butter 7 days 33.10. Next dam, Crescent Farm e 2d, 31.24 lbs. Dam, Crescent Farm Colantha De Kol 3d. days. His six nearest dams average over 33 lbs. in 7 days and his eight nearest over 30 lbs.
No. 2—Sired by Sir Yankee Segis—he by King Aaggie Segis, sire of the world's record four-year-old, Fancher Farm Maxie, and from a 31-lb. daughter of Dutchland Colantha Sir Inka with fifteen daughters above 30 lbs. Dam—Inka Mertio De Kol 4th Pet No. 137534, butter 7 days 30.52 lbs.
No. 3—Sired by King Segis Pontiac Climax No. 97986, he by King Segis Pontiac and from a 27-lb. daughter of the King of the Pontiacs. He has a very good list of tested daughters. Dam, Colantha Johanna Mercedes, 30.57 lbs. butter, 645 lbs. milk. Next dam, Colantha Jewel Mercedes, 33 lbs., with five A. R. O. daughters, three with records above 30 lbs.
These bulls are typey individuals, well grown and will bear the closest inspection.
For complete information address

Hartsville Center Stock Farms

S. B. VAN BUSKIRK & SONS, Prop's.
HORNELL, N. Y.

A 1000 Lb. O. K. L.



Ormsby Korndyke Lad 8th

Sire: 14 daughters over 1000 lbs. butter in a year. Surpassed by no other. 5 daughters over 1200 lbs. butter more than any other.

Dam: Has over 1003 lbs. butter in a year as a two-year-old.

Our Junior Sire

Our son of Ormsby Korndyke Lad from a 1000-lb. 2-year-old dam is a worthy successor to our former herd sire—the great show bull, Sir Pietertje Ormsby Mercedes 14th.
By using him on "14th's daughters, we combine the blood of the only two sires that have 14 1000-lb. daughters.

He Will Work With

King Colantha Ormsby Bess

Another Ormsby bull. His nine nearest dams average practically 1000 lbs. butter. His pedigree presents a strong combination of Ormsby, Colantha and Bess Burke breeding, he tracing direct through the female line to Spring Brook Bess Burke 2d.

We Have an Assortment of Ormsby Bulls

Come Pick Out Yours

Mankato Holstein Farms

(Under State and Federal Supervision)

Marlow & Randall **Mankato, Minnesota.**

If a Consignment Could be Picked from Our Herd that Contains

The highest record cow
The only cow to sell for over $3000 without any strings
The highest priced dam and daughter
The highest priced calf
The highest average of any consignment

At the First New York State Sale

This ought to be a pretty good place to get your next herd sire.

THINK IT OVER

Bestoval Stock Farm

Under Federal Supervision

Dygert Bros. Fort Plain, N. Y.

Livingston County

HOLSTEIN ASSOCIATION

"QUALITY SALE"

At Howell, Mich.

May 18th, 1921

The Home of Healthy Cattle

Jay B. Tooley, *President*

J. G. Hays, *Secretary*

At present we can offer three very nice young sons of Dutchland Creamelle Colantha old enough for service. They are splendid individuals and are from dams with records up to 26 pounds of butter and nearly 600 pounds of milk in seven days.

You will be surprised how cheap you can buy these youngsters and remember they are guaranteed to be as represented.

Let us send you pedigrees and descriptions of them.

MAAIKENSHOF
BEDFORD HILLS, NEW YORK

M. M. Newell, *Owner* R. E. Buell, *Supt.*

Both Grandams Above 770 Lbs. Milk

Bull Born March 1, 1920

His Fifteen Nearest Dams Average

BUTTER 31.56 LBS.

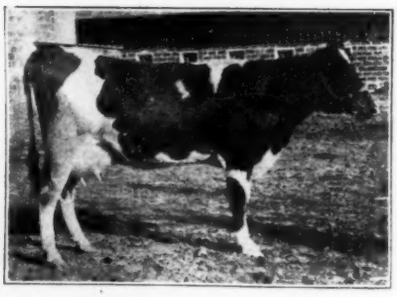
His sire is King Bess, (our herd sire). His dam is Bess Pietertje Ormsby Mercedes with 1235 lbs. butter and 29053 lbs. milk in a year, also with a 7-day milk record of 787 lbs.

His dam with almost 26 lbs. at 3 years, made 550 lbs. milk. Her sire is from the same dam as King Lyons. Her dam, a 30-lb. cow by a son of Colantha 4th's Johanna, produced 770.5 lbs. milk in 7 days and has twice made over 600 lbs. Third dam is a 30-lb. cow by a full brother to Grace Fayne 2d's Homestead, the fourth dam a 26-lb. cow with almost 800 lbs. milk in a year.

A real bull backed by a real pedigree. In the first five generations of his pedigree are eleven 30-lb. cows. Wire us to hold him for you.

W. J. GILLETTE & SONS
Rosendale, Wis.

SUCCESSIVE STATE CHAMPIONS



Both Daughters of King Pontiac Beuchler

No. 1 QUEEN PONTIAC PELL

Kansas State Champion junior 2-year-old with 24.01 lbs. butter in 7 days.

First in class at Wichita Show.

No. 2 TIRANIA PONTIAC DE KOL

Former Kansas Champion junior 2-year-old with 23.46 lbs. butter in 7 days. A show heifer like all the daughters of her sire.

I can offer
Several Good Sons of
KING PONTIAC BEUCHLER
that Will Please You.

(Never a Reactor) **B. R. GOSNEY** **(Federal Accredited Herd)**
Mulvane, Kansas

35 SONS OF K. P. O. P. HEAD REGISTERED HERDS

Hargrove & Arnold have sold a good young bull to D. C. Bostwick & Son, Ardmore, Oklahoma. This is King Pietertje Ormsby Piebe 22nd. Of course he is sired by the great K. P. O. P., whose offspring show that he is one of the greatest sires of individuality, Holstein breeders have developed.

The dam of the young bull is Rose King of Cornella, who made 1045.15 lbs. butter in a year as a junior 4-year-old. The two nearest dams of this young bull, both as 4-year-old heifers, averaged 1217 lbs. butter, 24,701 lbs. milk, so that he is one of the highest year record bulls living. In addition to possessing a remarkable pedigree, he is a splendid individual.

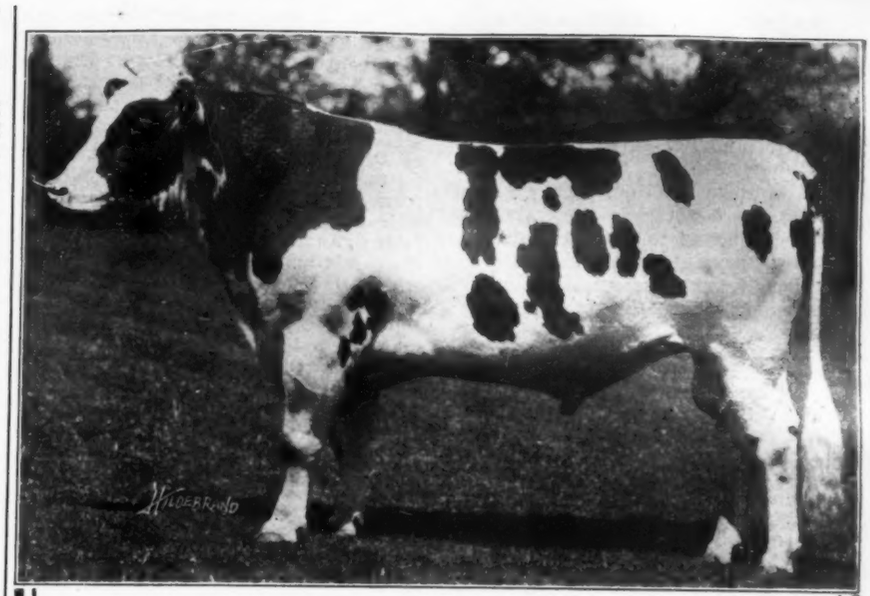
Hargrove & Arnold report that Mr. Bostwick bought this young bull without seeing him, simply on their recommendation. When he did receive the bull, he sent back a letter from which the following is quoted:

"The bull arrived in good shape this noon and about the time that he arrived at the farm we got the telegram saying that he had been shipped. We have not had time to clean him up as yet, but so far as we have been able to find out there is nothing wrong with him and he suits us to a Tee, and to say that we are pleased with him is putting it mildly."

The Bostwick bull is a full brother to King Pietertje Ormsby Piebe 10th, who was in the Wisconsin State show herd last fall and is owned by Wayne Potter of Granton, Wisconsin. The Bostwick bull will be shown at several of the great shows of the South this fall, and one of the chief reasons for buying this animal was his individuality, as well as the big production back of him.

This is the thirty-fifth son of K. P. O. P. to head registered herds and the sire himself is only five years old. His offspring please wherever they go, and it is evident that there is a great future in store for this noted young sire.

Woodcrest Ormsby Walker in the herd at the Hillside Home, Bridgeport, Conn., has made a new 30-day state record by producing 3011.6 lbs. milk. She made 102.3 lbs. butter and her best day's milk was 109.2 lbs. In 7 days she made 707.1 lbs. milk, 25.7 lbs. butter. She is a daughter of King Walker.



The Daughters of

Count Paul Posch

247940

Will Be Producers

His first daughter to be tested in our herd has produced over 16.80 lbs. of butter in seven days, averaging 50 lbs. of milk a day, and is still gaining. She is from a no-record dam, and freshened at the age of one year and ten months.

Yates Farms

Orchard Park, New York

HARRY YATES, Owner T. M. ADAMS, Manager

Herd under State and Federal Supervision

SEND ME YOUR NOTE

For a 32-lb. bull. I will take your note for either of these high class bulls. We will give you your choice of the following bulls ready for service under our regular gilt-edged guarantee. These bulls have a straight top line and possess every feature of the show ring quality. They are from the most popular breeding strains and our prices are lower than ever. Study the breeding carefully and see what you are getting in these bulls. Send us a check today for $100.00 and we will carry the balance any reasonable length of time. King Lyons Boon Gerben is the sire of the bulls offered. He is a grand individual and promises to make a great bull. He is by a 35-lb. bull, Rag Apple Korndyke Boon, who is now recognized as one of the gratest bulls of the middle west. He is from a 33-lb. dam, 29-lb. grandam, who is followed by a 900-lb. cow. Consider what you are getting in this bull. The grandam on the sire's side is a 38-lb. cow.

Dam, Jessie Fobes Maud Burke Canary 2d 4½-year record (28.86). She is a daughter of Hamilton Colantha Lad who is a son of Colantha Johanna Lad, that great bull that has more high records in milk production than any other bull. The dam is from a 27-lb. daughter of Homestead Junior De Kol. The price for this bull is $500.00.

Omaha Segis Lyons 4-year-old record (31.56). She weighs 1850 lbs. One of her sisters has a 32-lb. record. Her sire is King Segis Lyons who has nine 30-lb. daughters. He is a son of King Hengerveld. His sire's dam, Catrina Segis (23.12). Her dam is a sister to Niva Kalmuck, Nebraska State Champion (45.18). King Segis breeding. The price of this bull is $650.00.

OTTO SCHAUBLE **Pilger, Nebraska**

WASHINGTON LEGISLATURE ACTIVITIES

The recent session of the Washington legislature, which ended March 10, did several things to Washington dairymen, and left several things, undone, and Governor Hart has since added to the collection. Of greatest interest, no doubt, was the failure of the lower house to pass the bill forbidding the manufacture in this state of milk and butter substitutes containing other fats than the natural butterfat of the milk. This bill was introduced early in the session by O. R. McKinney of Pierce county, president of the Pierce County Dairymen's Association and vice-president of the United Dairy Association of Washington. It encountered the opposition of practically all the representatives from manufacturing counties and of many from dairying counties, and mustered only 39 votes on final passage, which was 10 too few. Another bill requiring licenses to be taken out by manufacturers of these substitutes was introduced, but got nowhere. The Co-operative Marketing act, which gives such movements a legal standing in this state which they have not hitherto enjoyed, is not of particular interest to dairymen, for they are already organized in the largest dairying centers. The Inland Empire Dairymen's Association is working under practically the identical provisions contained in the new law, and all the United Daiymen would have to do to come under it would be to conform to its provisions. Two other bills which successfully ran the legislative gauntlet are the one increasing the minimum temperature under which Babcock tests may be made from 120 degrees to 130 degrees and requiring reworked butter to be so marked in large letters; and the one forbidding the exhibition at any state, county or district fair or livestock show within the state of any bovine animal over one year old which has not been tested for tuberculosis within six months and received a clean bill of health. Violation is made a misdemeanor, as is the acceptance of any such animal by fair officials, for exhibition. A bill establishing similar requirements for animals entered in public sales was lost in the shuffle at the end of the session.

Upon its being shown that the people of Yakima county really wish to retain the state fair at Yakima, the legislature took no action upon Governor Hart's recommendation at the opening of the session that the fair be abolished, but made the customary biennial appropriation of $40,000, which is really just a "teaser", and a deficiency appropriation of $10,000 Under the provisions of the new civil administrative code, there was another change April 1 in the management of the agricultural department, E. L. French of Clark county becoming director, and there appears to be a possibility that Guy C. Finley, who managed the state fair last year and was discharged two months later, will again be at the helm. The legislature appropriated $20,000 to be paid in premiums at the Western Royal Livestock show at Spokane, and $10,000, the same amount that was provided last year, to be paid in premiums to Washington exhibitors at the Pacific International at Portland. The governor vetoed the latter item, however, on the ground that since only $20,000 per year was allowed the state fair it was unfair to give $10,000 to an Oregon show. A deficiency appropriation of $10,000 to the dairy and livestock department permitted it to resume work in tuberculin testing which had been discontinued for lack of funds, and a new appropriation of $75,000, which is an increase of 25 per cent over the last biennial appropriation, was made to cover this work for the next two years. The appropriations to care for the work of the state agricultural college included $250,000 to complete and equip the new dairy barn at Pullman, which will give it one of the finest plants in the United States, and $100,000 for the Western Washington experiment station, to be divided, however, among the several lines of experiment of which the new Holstein herd at Puyallup is a part. An act making it optional with school districts of the first class to supply students with a half-pint of milk daily, passed both houses of the legislature and is expected to become a law.

Geo. N. Angell.

HITS RIGHT IN THE FAMILY

The record of 22,500 lbs. milk and practically 1100 lbs. butter made by White Beauty Concordia, shows the value of making records. The Hamer Brothers of Waterloo, Iowa, who own this cow, have 16 of her sisters and will test all of them for year records. Then they have as a herd sire a son of this cow, sired by Triumph Concordia De Kol, who is also her own sire. It would be impossible to say just how much the record of this cow has added to the value of the Hamer herd, but the owners are repaid for the trouble and expense of testing many times over.

The Hamers are believers in long time test. They have seven sisters of White Beauty Concordia on test at the present time. Their other herd sire is a son of Creator from a daughter of King Pontiac Champion that made 925 lbs. butter in 305 days and who, field secretary Jenness tells us, is now on year test and will make very close to 1100 lbs. butter in a year.

"Good business demands proper registrations."

Buyers' Opportunities

Here are big opportunities done up in small packages—the Sales Market of Unlimited choice. Advertising in this department is accepted at regular rates and subject only to minor restrictions regarding style and typography.

THREE HEIFERS FOR SALE
from a 22-lb. dam that is a sister to a 30,000-lb. world record cow. Two are from a 30-lb. bull that is a grandson of a world's record cow with 1300 lbs. of butter and 30,000 lbs. of milk in a year. The four nearest dams of these two have 7-day records that average 27 lbs. of butter and 618 lbs. of milk. The third heifer is by a grandson of the King of the Black & Whites. Herd Government Accredited. Ages 4 years, 18 months and three months. Write for particulars and price. Wrte for particulars and price.
FRANK BUCK Metamora, Ohio

R. G. Harwood, Specialist
LIVESTOCK INSURANCE
Write or wire at my expense for coverage or particulars.
92 Water St., Boston, Mass.

H. A. STROHMEYER, JR.
Photographer of Animals
ALWAYS IN THE EAST.
215 Fourth Ave., New York City

R. F. Hildebrand
THE Leading PHOTOGRAPHER of ANIMALS in AMERICA
Now on Eastern trip. Wire Chicago office for appointments.
UNION STOCK YARDS CHICAGO ILL

CHOICE BULL CALVES
I am offering three extra well bred bull calves from two to four months old that are sired by a 32-lb. son of the $100,000 bull, King Pontiac Hengerveld Fayne out of cows with records up to 20 lbs. in 7 days as junior two-year-olds. These bulls are priced from $300 to $650 for immediate sale. Send for photos and pedigrees at once.
MERLE H. GREEN
Greenland Stock Farm Ashley, Michigan

WEST VIRGINIA DAIRY NOTES

As mentioned before in the World, the Ohio County Farm Bureau brought a number of good grade and purebred Holsteins into Ohio County, West Virginia. They held a sale on February 17, at which a grade cow brought $230, and another $220. Each of these animals weighed over 1200 lbs., and each had milked over 50 lbs. milk in a day under ordinary farm care.

The Dairy Department of the West Virginia University, located at Morgantown, reports that Beauty Sadie Vale Concordia 2d freshened February 10th as 9-yr.-old and has milked over 90 lbs. milk a day. She weighed 1350 lbs. Four other cows in the herd are each producing over 80 lbs. a day.

There were 85 cows on the state honor roll for February. A Holstein owned by the Ohio County Farm made 1162 lbs. milk, 68.5 lbs. fat, standing second in the list. A Holstein owned by J. R. Caldwell made 1400 lbs. milk, 56 lbs. fat. Owing to the reduced price of feed, many of the dairy farmers of West Virginia find that it pays to feed plenty of good grain at the present time.

HOLSTEIN DEVELOPMENT IN MISSAUKEE COUNTY, MICHIGAN

The breeding of Holsteins is a fast developing industry in Missaukee County, especially in Enterprise township.

Chester A. Bowman of Star City, Enterprise township, has just completed a record of better than 21 lbs. of butter in 7 days on Birchwood Mercedes Ula Prilly a junior 3-year-old. This is Mr. Bowman's first experience at testing and the record was made under ordinary conditions and without any preparation for the test. This promising young heifer has two daughters sired by a grandson of King Pontiac Segis Korndyke and Finderne Alexis Pontiac. Mr. Bowman is planning to develop and test these heifers.

Lloyd Hunsberger, the breeder of the above mentioned heifer, owns the next farm to Mr. Bowman's and he also has a fine looking herd of purebreds. He has for his senior herd sire a grandson of King Pontiac Segis Korndyke and Finderne Alexis Pontiac, the first 38-lb. 3-year-old. This bull is a fine individual and has several young daughters in the herd that for individuality and udder development would be hard to beat.

To line breed on these daughters, Mr. Hunsberger has a young bull of his own breeding who is a son of Glen Alex De Kol, a 43-lb. bull, son of Spring Farm King and Teetje Queen De Kol 2d. The dam of this young bull is a half sister to the senior herd sire. She looks very promising for a good record this coming fall, when she will freshen as a senior 2-year-old. Her dam made almost 32 lbs. of butter in 7 days from 715 lbs. milk, as a 4-year-old.

These herds are under Federal supervision and are on the fully accredited list.

Several farmers in the vicinity have purchased foundation stock from the Hunsberger herd.

Stanley Haska,
Official Supervisor.

A SON OF ORMSBY KORNDYKE LAD

His dam a 22.29 lb. 2-year-old daughter of Sir Prilly Segis.
3 years old—Price $200.00.
Can you beat this breeding at the price?

Brown & Mackey
Warren, Ohio

A MAY ECHO SYLVIA GRANDSON

Sired by Avon Pontiac Echo and has for his dam Canada's first 30-lb. cow.
His two nearest dams average 34 lbs. in 7 days.
Bull is quiet, sure and gets mostly heifers.
High class in every particular. Must sell by April 1st to make room for his successor. Will sell at a sacrifice.

Hillyard Bros.
Caledon, Ont.

How would you like a herdsman that is a real graduate veterinarian specialized in surgery, contagious abortion and sterility? He is an expert feeder, has been superintendent and veterinarian for one of the biggest Holstein plants in America. Can furnish references. Answer

BOX W. D.
Care of Holstein Friesian World
Syracuse, N. Y.

Your Chance To Use High Class Bulls

No. 1—A splendid individual, nearly all white, born April 2, 1920. Sire a show bull and grandson of Duchess Skylark Ormsby, also of "Sir Piet." Two nearest dams average over 1100 lbs. Dam of bull is a 24-lb. junior 2-year-old, her dam a 40-lb. cow with over 100 lbs. milk a day.

No. 2—Born March 14, 1920. Very large, light in color. Same sire as No. 1. Dam is by Sir Pietertje Maid Ormsby, a son of "Sir Piet" from Buffalo Maid, her dam with 33.39 lbs., with four A. R. O. daughters and four A. R. O. granddaughters. Dam has a 3-year-old record of 19.34 lbs., will be tested again—is on year test now.

Price on either bull, $1000, partly cash. Will agree to pay back purchase price on these two bulls two or three years from now if they are well grown and in good condition. Both these bulls are used now in my herd. Come and see them before you buy.

N. P. Hanson
Detroit, Minn.

WANTED

Five good individual two-year-old heifers, bred to freshen in May. Price must be proportionate to individuality and breeding. Please submit breeding charts, photos, prices, etc., to

Frederick Slyder
New Freedom, Pa.

FOR SALE

Korndyke Gerben Sarcastic 315443. Dropped Aug. 26, 1919.
His dam's record is 22,717 pounds milk, 833 lbs. butter.
His grandam Katy Gerben was World's Champion 3-year-old with 831 pounds butter, 19161 pounds milk.
Some younger grandsons of Katy Gerben.
Write for extended pedigree and price.

Colorado Agricultural College
Fort Collins, Colo.

Advertise in the
Holstein-Fresian World

BULLS OF REAL MERIT

Sired by a 43.59-lb. bull whose six nearest dams average 37.55 lbs. butter 628.7 lbs. milk.

Dams with A. R. O. records which will please you.

High class individuals. Prices as low as the lowest, breeding considered.

From $100.00 up.

Let me send you information.

H. B. AYERS
7130 Meade St., Pittsburgh, Pa.

Richly Bred May Echo Bull

Federally Tested Herd — **$285** — Delivered Your Station

Born Dec. 18. Very light in color, straight and vigorous, attractively marked.
Sire—Our near 34-lb. Jr. Sire, whose six nearest dams average over 35 lbs. of butter, 647 lbs. of milk; whose 10 nearest dams average over 34 lbs.; his 20 nearest dams over 30 lbs.—one of the best bred and most promising young sons of Mr. Hardy's great Champion Echo Sylvia Pontiac, the best son of the famous world's milk champion, May Echo Sylvia.
Dam—18-lb. 2-yr.-old, is a daughter of our senior sire, King Segis Alcartra Pontiac, a 32-lb. son of "The $50,000 bull." Dam's dam, a 22-lb. daughter of the 36-Sir Rag Apple Korndyke, he by the famous Rag Apple Korndyke; next dam, a 19-lb. 4-year-old, out of a 27-lb. daughter of King Segis—three generations of Broadhurst breeding—popular, heavy producing breeding in every line. The records of his 14 nearest dams, including those of his 2-year-old dam, average over 30 lbs. of butter, over 580 lbs. of milk.
At the price named, the best bargain we have ever offered. At present age, delivered to any point east of Mississippi. Safe delivery guaranteed.

BROADHURST HOLSTEIN FARM
Morrisville, N. Y.
"Which is in Madison County"

WANTED
Registered Holstein Females

Am owner of unimproved Minnesota farm, clear of incumbrance which desire to trade for registered females. Proposition will bear closest inspection. Will put in some cash or will carry back mortgage for long time on land. If interested write

James H. Leary
Builders Exchange Building
Minneapolis Minnesota

U. S. SOLDIERS' HOME DAIRY
Washington, D. C.

Offers for sale at reasonable prices from the first accredited herd in the U. S. pure bred Holstein Friesian bulls from yearly tested dams. Herd free from tuberculosis for more than eight years. Latest combination test completed 1921 by U. S. Dept. of Agriculture.

BULLS OF REAL TYPE

From

May Echo and Ormsby Cows

Ready for service and younger. Priced low. Write for catalog.

(Herd under Federal Supervision)

Chestnut Hill Farms

Gibsonia Pa.

CRYSTAL SPRING FARM BERKSHIRES

20 Yearling Gilts bred to our great boars for April and May farrow. Daughters and granddaughters of the American Champion, Symboleer Junior.

$75 each for quick sale.

Large and excellent individuals. 50 small pigs four to six weeks old. $20 per pair, not akin.

G. Smith & Sons

Seelyville, Pa.

FOR SALE—$450

Cash or Terms

A show bull from an A. R. O. dam, born Dec. 15, 1918. Sired by our show bull,

MODEL KING SEGIS GLISTA

whose grandam, GLISTA ERNESTINE, has six times made better than 30 lbs. butter.

Buy now in order to have 1921-22 winter calves.

Grand River Stock Farms

113 E. Main St. Jackson, Mich.

Corey J. Spencer, Owner

Under State and Federal Supervision

$200—$150—$125

Three yearling sons of Blood Royal (son of Sir Veeman Hengerveld), all from good record dams up to 23 lbs. at 3 years. Federally tested to go anywhere. Nice individuals.

F. H. HUETSON & SON

Mexico, N. Y.

YEARLING AND 2-YEAR-OLD HEIFERS FOR SALE

Offer for sale several yearling and 2-year-old heifers, also springers and some yearling bulls. Animals are all sired by King of the Pontiacs 22d and springers are in calf to him. His dam has a record of 3182 lbs. butter. Animals are straight, well grown, well marked, many of them more white than black Come and see them.

JOHN LINSTRUTH

Pulaski New York

The Michigan School for the Deaf, Flint, Michigan

Offers bull calves for sale at very low prices.

Our herd is under Federal supervision. Write to

W. L. Hoffman, Steward

for particulars.

Advertise in the Holstein-Friesian World

FOR SALE

Five large grade Holstein cows, four yearling heifers, three registered bulls.

Sunnyside Farm

Lockport, N. Y.

Don't Lose Him

prevent and cure deadly WHITE SCOURS with Cura-Bos Scour Remedy. Saves new-born, valuable calves. Used everywhere by successful dairymen. Send NOW. $1.00 or $2.00 sizes, postpaid.

Troy Chemical Co., Binghamton, N. Y.

Holstein Pedigrees

OUR SPECIALTY

Write for Samples and Prices

THE CORSE PRESS

SANDY CREEK, N. Y.

BARGAIN BULLS

Sired by a 30-lb. son of King Korndyke Sadie Vale from daughters of 30-lb. son of King Korndyke Pontiac Lass. A. R. O. dams. Surprisingly cheap, to make room. Write to us.

BOARDMAN FARMS

Jackson, Michigan

Under Federal Supervision.

Holstein Breeders since 1906.

YOUNG BULL FOR SALE

11 months old

Nicely marked, good individual. Sire's dam has 23-lb. 7-day record and as a 3-year-old won Association prizes for both milk and butter in the 305-day division. She is a daughter of Ormsby De Kol Korndyke, a brother of Ormsby Korndyke Lad. She sold in the National Sale last June. Is a prospect for a 30-lb. record and also a 1000-lb. year record. Her full sister made 1009 lbs. as a 3-year-old. The three nearest tested full aged dams of this bull average over 30 lbs. Price $300.

Sugardale Holstein Farm

(near Orrville), Dalton Ohio.

37-LB. BULL FOR SALE

Sire—Idleaze Pontiac Pietje whose dam is a 42.50-lb. daughter of King of the Pontiacs. Dam of bull, Topsy Maid De Kol, has 32.75 lbs. butter and 603.3 lbs. milk. Calf weighed 125 lbs. at birth. Fine individual. Average of two nearest dams is 37.63 lbs. butter and 659.4 lbs. milk. Average of all six dams in pedigree is over 31 lbs. Send for pedigree and price.

IDLEAZE FARMS

J. W. Vaughn Johnstown, N. Y.

GRANDSON OF 42-LB. COW

Offer a bull calf sired by Idleaze Pontiac Pietje whose dam is a 42.50-lb. daughter of King of the Pontiacs. Sire's dam has 35.89. Dam of calf is a 15.5 lb. junior 2-year-old daughter of a 30-lb. cow. Calf is straight, more black than white. about a month old.

Hugh J. Davis

Broadalbin, N. Y.

Dairygrams

By Helen S. K. Willcox

The man who waits for orders is the man who holds a job; you seldom see him climbing very much above the mob. He's the man who sits and wonders why it is his brothers rise, and he misses much of glory just because he never tries. The man who waits for orders seldom gets a raise in pay; and he never wins distinction though he works from day to day. Though he never makes a failure, he will never achieve success; he will never be a leader through the world's great wilderness. The man who waits for orders lets another think for him. He admits his power to reason is a faculty that's dim. He admits he has no courage and from every crisis shrinks; Yes, the man who waits for orders is the man who never thinks. Go ahead, young man, and labor; face the problem that you find. Work it out your way and never wait upon another's mind. Make a path yourself and tread it; trust yourself in the unknown. Win or lose, how great the credit if you fought the fight alone!—Detroit Free Press.

* * *

A flood of new low-grade alien immigrants will finally make a low-grade America, in which Americans will simply be one group in a congeries of alien peoples. America, it is true, has been a refuge for the oppressed, but today it is the Americans who are in danger of being oppressed by refugees.—Saturday Evening Post. But after April, perhaps the flood-tide of this menacing rush will be stemmed, since Congress has just passed a law to that effect.

* * *

Eleven milk dealers were convicted in Brooklyn on February 26 for selling milk and cream adulterated with cocoanut oil. They were fined a total of $4850. The case was pressed on evidence gathered by the Health Department.

* * *

To Holstein Mothers

Do not serve milk carelessly. Remember how valuable a food it is and do not let the fact that you see a great deal of it dull your appreciation. Put it in the prettiest pitcher. Have the temperature just right. See that it is always clean and fresh. If not popular as a beverage, remember that it is just as nutritious used in other ways—puddings and custard pie, etc.—Doctor Mary Rose, Columbia University.

* * *

In the case of Henry Ford knocking the cow, I believe a knock will be a boost as the cow will be thoroughly discussed at many tables where she is now seldom mentioned.—Dairyman's League News.

* * *

Always there are two classes of minds in any proposition: those who cling to the past and who take their lessons entirely from its experiences and those who put the past behind them and build upon the present and the hopes of the future. In which class do you actually belong?

* * *

It looks now as if Chenango County,

N. Y. were to have nearly 300 accredited herds to its credit by the beginning of another year.

* * *

Trading pure-bred bulls on an even basis for grades and scrubs will be resumed again by the Wisconsin Live Stock Breeders' Association. The association will cooperate with the Burlington Railroad and run a "bull train" along the western border and collect scrubs and grades, leaving purebreds in their places. When the train gets to the state line, the plan is to divert it immediately to a terminal and there dispose of the inferior bulls for "sausage."

* * *

Be careful not to feed too much alfalfa hay to young calves as it is too rich for them and will probably cause digestive disturbances and kidney troubles. Clover hay is better.

* * *

"When we were married," said Brown, "my wife and I made an agreement that I should have the say in all major things and she in the minor ones." "And how has it worked?" Black enquired. Brown smiled wanly. "So far," he confessed, "there haven't any major things come up."

* * *

The federal bureau of farm management reports that labor is drifting back to the soil. This is good for the country but we dislike that word 'drifting.' It indicates that the labor which is seeking employment in the rural districts, will, in the same manner, drift back to the cities when manufacturing industries get to humming again.—Toledo Blade.

* * *

Roosevelt used to say that he believed the downfall of nations in historic days had been caused, not by battles and campaigns, the march of armies, or the sweep of navies, but by the loss of soil fertility.

* * *

The rage of winter's nearly gone,
And smiling spring begins to dawn,
The snow, reluctant, yields;
Small signs of verdure now appear,
To grace the opening of the year
And clothe the naked fields.

* * *

First there was a Farmer-Labor Party and now there is a Farmer-Banker Conference. But just wait until the Farmer-Farmer Federation gets going.—N. Y. Evening Post.

* * *

"There's a cow on the mountain,"
The old saying goes;
On her legs are four feet,
On her feet are eight toes;
Her tail is behind
On the end of her back,
And her head is in front
On the end of her neck."
—Chinese Lullaby.

Did you notice in a recent World where it was reported that 270 million pounds of cocoanut oil were imported into this country in 1920? If there had been a good hot tariff on that oil, the milk and butter situation might have looked up a little.

* * *

Because of their lack of housing facilities, Oneida Community is going to disperse its purebred herd and go into grades which can occupy a variety of etc. It strikes us that the Community buildings now used for testing, calves

SALE CATALOGUES

We are supplying all of the biggest sales of the central south and Pacific west. Terms on application.

Western Holstein Pedigree Co.
Webster City, Iowa

PECK Auctioneer The Utmost in QUALITY
O. S. PECK, Norwichtown, Conn.

"He Who Looks Ahead Gets Ahead"
GEORGE W. BAXTER
Holstein Auctioneer
Lock Box 414 Elmira, N. Y.
"Satisfied customers my best advertising"

AUCTIONEER
A lifetime's experience with Holsteins and selling sales all over the United States and Canada. "That's us." Perhaps we can make you a dollar.
R. E. HAEGER
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The High Dollar
For your Holstein with
J. E. MACK
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Managing Public Sales
Can take entire charge of your sale or assist in the box the day of the sale. Things done on time. Relieve you of work and worry.
Write for dates.
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COL. D. L. PERRY
THE HOLSTEIN AUCTIONEER
I also sell satisfaction
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SCOTT in the Box for your public Sales
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And yet it is only through my service to both buyer and seller that I am today
The Only Exclusive Director of Public Sales
WIRE NOW to make certain that you can have at your next sale
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HOLSTEIN AUCTIONEER
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Write or wire for dates.
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Will interest buyers if properly advertised, catalogued and managed. Hastings Sale Service won't cost you money; it will make you money. Your sale is too important to be neglected in any detail. Ask for our proposition.
E. M. Hastings Co.
Pulaski, N. Y.
Managers Annual National Sale in connection with National Dairy Show.

It Pays To Get to get a red-blooded, forcible, convincing auctioneer who is out the best prices for his clients and give satisfaction to the buyer.
Such a one is GLENN R. MEAD of East Aurora, N. Y. He's
A Live Wire!

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Hood Farm Breeding Powder

Astonishing Success in Making Barren Animals Breed—Indispensable After Abortion—Invaluable Where Cows do not Clean—Profitable to use on Every Cow After Calving.

Read what they say:

Hood Farm Breeding Powder is great and has been a God-send to me. I cannot be without it.

SULZER BROTHERS,

R. F. D. No. 2, Box 42, Hillsdale, Ore.

I have been using your Breeding Powder for eight years, when needed, and am well pleased with it.

HENRY C. STRIEKER,

R. F. D. No. 1, Germantown, Ill.

Prices of Hood Farm Breeding Powder prepaid, $1.15, $2.75 and $5.00.

Price of Hood Farm Flexible Injection Tube by mail, 90c., or with a $5.00 order 75c. Please mention this paper.

C. I. HOOD CO., Lowell, Mass.

ROSNI HOLSTEINS

All animals tested for the year. Accredited herd of 100 head.

Long distance bull calf for sale.

Sired by Homestead Superb Vale, whose first six 2-year-old daughters averaged 704 lbs. butter and 17092 lbs. milk.

Dam, Aaggie Netherland Johanna Segis with a 2-year-old record of 668 lbs. butter from 15333 lbs. milk, she by a 1127-lb. son of Tweede White Lady.

Buy the long distance kind.

Frank S. Walker

Woodberry Forest, Va.

This Our First Offer

Of a Champion Echo Sylvia Pontiac Granddaughter.

A June 1920 heifer, well grown, straight, more white than black. Our sire, a May Echo Sylvia grandson, has an average of 34 lbs. for each of his ten nearest dams and over 30 lbs. for his twenty nearest dams. Dam is a daughter of King Segis Alcartra Pontiac, he by the $50,000 sire from a 32-lb. dam. Grandam an A. R. O. cow with three A. R. O. sisters.

Price tuberculin tested, f. o. b. here with all papers $200. We guarantee satisfaction. Wire to avoid disappointment.

SUMMER S. GILL

Morrisville, N. Y.

Under Federal Supervision

CAYUGA COUNTY, N. Y.

"Where Healthy Holsteins Thrive"

Write to W. H. Depew, special sales agent, Cayuga County Farm Bureau Office, Auburn, N. Y., for list of registered Holsteins offered for sale by members of the Cayuga County Holstein Club.

FOR SALE—ALFALFA HAY

First and Second Cutting

C. L. AMOS Syracuse, N. Y.

BEETS FOR SALE

Detroit red, for testing. 60 cents a bushel.

Kyger Bros.

Oxford, Ohio

"Home of the Kookee Family"

Our "Hobby" is to breed animals of extreme show type, large milk flow, normal butter fat. We have in service a highly bred bull whose dam made 1253 lbs. of butter in a year. Can supply discriminating customers with animals of either sex that will suit.

Address—

Maplecroft Farms

PAWLING Dutchess Co., N. Y.

J. Gerow Dutcher, Prop. H. D. Warner, Mgr.

ORMSBYS LEAD

In Consistent Production

We offer a bull born July 29th, 1920, Grandson of Sir Pietertje Ormsby Mercedes; Dam a granddaughter of Colantha Johanna Lad. Mighty good individual, rugged with perfect top line. This calf will be a snap for somebody. Write for price and photo.

CERRO GORDO FARMS,
Mason City, Iowa
Herd Under Federal Supervision

NUWAY FARMS OFFER

Grandson of King Korndyke Sadie Vale, ready for immediate service. Dam is a 25-lb. 4-year-old granddaughter of Mollie De Kol Artis (she with 28 lbs.) Six nearest dams average over 28.5 lbs. butter. Bull is more white than black, well grown and an excellent individual. Priced for quick sale, $200 f. o. b. West Winfield. For particulars address

D. W. MORRIS & SON

West Winfield, N. Y.

BULL CALF

Dam 25.25 lbs. at 3 years, has Test Association record 831 lbs. 1 year; her dam, sister to Tilly Alcartra. Also one with two grandams averaging 1069 lbs. 1 year and 36.2 lbs. 7 days.

McKAY BROS.

Caddoa Col.

FROM A 975-LB. DAM

we offer a yearling bull sired by a son of King Segis Pontiac and grandson of former world champion cow. Dam of bull made 975 lbs. butter from over 23,000 lbs. milk in a year as a three-year-old. She is from the same dam as the famous show cow, Irene Sarcastic De Kol, five times grand champion in 1920.

Priced moderately. Let me send you his full pedigree.

T. M. EWING Independence, Kans.

HERDSMAN AVAILABLE MAY 1

Developed world record cows, and animals which sold as high as $10,000. Lifelong experience in every branch of care, development and management of the Black and Whites.

West or Middle West preferred.

Kindly give full particulars in first letter. References given.

ADDRESS BOX GL
Care of Holstein-Friesian World
Syracuse, N. Y.

etc. It strikes us that the Community has been breeding "sterling" stock, as it were, while making "grade" or plated silver-ware. Now they are going into "plated" Holsteins, which is the next best thing to the pure, solid article. Breeders everywhere will regret that this great establishment must take this step.

* * *

Wise dairymen are pretty well convinced at last that it doesn't pay to buy tuberculosis and more even with a good cow. She may be good to look at, show no apparent symptom of disease, and yet react to the test when you happen to want to sell her out of the state. Incidentally, she may look good from any health angle and yet be a deadly "spreader" of the Germ Awful. Accredited herds are certainly coming on apace and the breeder who puts off knowing the worst about his herd or who keeps on buying cows that wiser men refuse because they cannot present a clean certificate of health does so at a terrible and foolish risk. Some day this country is going to be as free from cattle tuberculosis as it now is from malaria. Good dairymen are anxious to help bring about that day, even at temporary inconvenience and seeming loss. When we have got our purebred herds all clean, we will be worth incalculable more dollars than we are today.

* * *

(Pedigrees for men are urged by International Alliance of Physicians.—News Note.)

Pedigree

Oh, tell me not that you have got
  Much cattle and rich land;
A bank account of large amount
  Can never win my hand.
The man I wed must be pure-bred,
  Class A., not B or C;
Or, Sir, take heed and let me read
  I beg, your pedigree!

No modern miss accepts a kiss
  That is not "certified,"
Dan Cupid's dart to pierce my heart
  Must first be classified.
No diamond rings or such-like things
  Can seal your love for me,
Without you clamp on me the stamp
  Of faultless pedigree.

Then take this cue, if you would woo
  A maid to marry her,
Though saint or rogue, it is the vogue
  That you should register!
So when you spoon beneath the moon
  Look up your family tree,
And breathe your vows upon the boughs
  That bear your pedigree.

—Cartoons Magazine.

* * *

April

Tripping her way over meadow and glade comes now a shy, little prim, little maid; Sighing sometimes when she ought to be gay—Little sob-sister of March and May! Dropping her tears in the heart of a leaf, drying her eyes with a flowr'd hankerchief, dressing her curls in a whimsical way—little sob sister of March and May. Into the loom of the fairies she'll toss shuttles all threaded with silkiest floss; weaving rose buds that will blossom one day—little sob-sister

of March and May.—Cartoons Magazine.

* * *

Iowa heads the list of states as to her total livestock valuation of 322 million dollars; Texas is second with 261 millions; Illinois, 179 millions; Missouri is fourth and Wisconsin fifth with 165 million dollars.

* * *

The average value per cow in Wisconsin is $65; in New York $73; and New Jersey, with only 151,000 head, has an estimated average valuation of $110 a head.

* * *

It is estimated that potatoes are worth not over $5 a ton for feeding dairy cows. Corn silage is hardly worth $6 a ton today and potatoes rank beneath it for the purpose mentioned. However, it is better to feed them in moderation rather than throw away. Potatoes tend to give an unpleasant and strong taste to milk and butter when used in quantity.

* * *

The annual value of farm products is $24,000,000,000. The total resources of all kinds in all the 29,000 banks in the country is only $53,000,000,000. The wages of labor amount to $30,000,000,000 annually. These figures are worthy of thought and study, and prove that agriculture could swing things in a big way should it be so moved.

* * *

The report of the secretary of Agriculture that there are ten million less head of livestock on United States farms than a year ago is arousing much comment. Than why shouldn't this year be a good one in Holstein circles?

* * *

KEEP GOING—When things go wrong as they sometimes will, and the roads you're trudging seem all up hill; when the funds are low and the debts are high and you want to smile but you have to sigh, when care is pressing you down a bit, rest if you must—but don't you quit! For life is queer with its twists and turns as every one of us sometimes learns; and many a failure turns about when he might have won had he stuck it out. Don't give up, though the pace seems slow—you may succeed with another blow. Often the goal is nearer than it seems to a faint and faltering man. Often the struggler has given up when he might have captured the victor's cup, and he learned too late, when the night slipped down, how close he was to the golden crown. Success is failure turned inside out—the silver tint of the clouds of doubt, and you never can tell how close you are; it may be near when it seems afar. So stock to the fight when you're hardest hit—it's when things seem worse that you mustn't quit.—Edgar A. Guest.

* * *

According to Roy Harris, who is in charge of the official testing in the State of Wisconsin, there were 1306 long time records made by Holstein cattle in Waukesha County during the past year.

* * *

"Registration papers are proof of pure blood."

"Pure bred are registered; grades are not."

Many Milker Manufacturers Ship A Bottle

B-K Bacil-Kil

With Every Machine

B-K is the acknowledged germicide or disinfectant for such purposes.

The milk solids and slimy matter that form in the tubes and teat cups are quickly dissolved and germs killed by B-K and the parts kept sweet and clean and odorless. Saves time and labor.

And don't forget that in this one bottle of B-K you have protection for your herd, against Abortion—Retained Afterbirth—Calf Scours and other germ diseases--B-K is always ready—Once you use B-K you will never be without it.

A real economy sold in 1 Gal. and 5 Gal. Pkgs.

GENERAL LABORATORIES
MADISON, WIS.

KING SEGIS BREEDING

Canajo Farm offers for sale bull calf born Nov. 13, 1920; nicely marked, more white than black. Sire, grandson of King Segis. His dam made 2647 lbs. butter at 2½ years old. Dam of calf daughter of Sir Veeman Hengerveld, 12.8 butter as a junior 2-year. Straight and nice individual. Price $100 f. o. b. Canajoharie. The best of breeding.

Frank P. Klock Grant Eckerson, Supt.
St. Johnsville, N Y. Canajoharie, N. Y.

29-LB. BULL FOR SALE

Born Feb. 21, 1920. Good individual, largely white, well grown, good condition, ready for use. Dam, one of the largest and best cows in our herd, has just made 29.8 lbs. butter. Sire, Rag Apple Butterfly King. His two nearest dams average 30.61 lbs. butter in 7 days. His dam is a 3-year-old. His three nearest dams average 30.35 lbs. Price $350.

A. C. BICKFORD Lowville, N. Y.

$1000 Bull for $500

COUNT SEGIS LYONS

Our junior herd sire, two years old.

He is a son of King Lyons with nine 30-lb. daughters, from a 24-lb. 3-year-old granddaughter of King of the Pontiacs. Seven nearest dams average 30.57 lbs., fifteen nearest dams average 28.28. He is 7-8 white, gentle and sure. Will put you on the Holstein map. Terms to purchaser if desired. Several other high record service bulls $100 to $200. All animals tested February with triple test.

HENRY J. KARPINSKI Oswego, N. Y.
R. 7

SALE CATALOGUES

We are supplying all of the biggest sales of the central south and Pacific west. Terms on application.

Western Holstein Pedigree Co.
Webster City, Iowa

Advertise in the Holstein-Friesian World

O. K. L. BLOOD

Offer for immediate sale two bull calves born in January 1921, sired by a son of Sir Prilly Segis and O. K. L. Albina, that famous daughter of Ormsby Korndyke Lad with over 22000 lbs. milk in a year as a two-year-old now making a good year test. These calves are priced for immediate sale at $100.00 each.

In them you get a combination of the blood of Ormsby Korndyke Lad and King Segis, whose sons sired the new world's champion cow.

LE ROY BROWN
Tarrytown, N. Y.

"THREE REAL ONES"

From a Federally Tested Herd

No. 1—Female. Born Sept. 4, 1920, evenly marked, very well grown, individually fine. A show calf.

SIRE—A son of a 30-lb. daughter of a five times 30-lb. cow.

Dam—A. R. O. record as a heifer, 19 lbs., next dam, one of the good daughters of ARTIS DE KOL WALKER.

Price $150.

No. 2—Female. Born October 1, 1920. Two-thirds white, good size and a mighty good individual.

SIRE—Sir Echo Sylvia Pontiac Paul, a grandson of May Echo Sylvia. His four nearest dams average 37.88. Ten average 32.

DAM—An untested 2-year-old daughter of our King Segis Alcartra Pontiac whose first four daughters to freshen averaged over 20 lbs. as two-year-olds. Her dam, a 24-lb. cow, next dam, 24, next 28, and next 32.

The 20 nearest tested dams of this heifer average over 30 lbs.

Price $175

No. 3—Male. Born August 4th, 1920. Nearly ready for service. A show bull in every respect. Two-thirds white.

DAM—A 26-lb. granddaughter of Johanna Aaggie 2d's Lad. Next dam, an 18-lb. heifer.

SIRE—Sir Echo Sylvia Pontiac Paul—(see above).

One of the best sons of Champion Echo Sylvia Pontiac. His dam a daughter of King Pontiac Artis Canada with 33.96, next dam a daughter of Prince Heng. Pietertje with 32.76.

This young fellow's 2 nearest dams average nearly 31 lbs.

Price $300

The Two Heifers and Bull $600

They are all show animals and guaranted to be so. Right in every way, absolutely.

Send for pedigree and further description. A check will hold them for you.

SUNNYCROFT STOCK FARMS
Morrisville, N. Y.

—FOR SALE—

Good farm of 192 acres. Lots of water, good land, good house and good wood lot. Good barn, stanchions for 35 head. Herd of Registered Holstein cattle. Good set of farming tools. Farm located close to Protestant church and school, near town and milk station, running water in house and barn. Will sell farm with or without stock and tools.

S. W. RUSSELL
Poland, N. Y.

TWO KING OF THE PONTIACS GRANDSONS

—FOR SALE—

Both ready for heavy service. One light in color, just past two years old. Dam has a record of 22 lbs. and has produced a 23-lb. daughter.

Other bull is dark in color, 20 months old, from a 21-lb. 3-year-old dam.

Your choice for $150, tuberculin tested. Write for photo and full description.

Also have a few registered cows for sale at bargain prices.

Patterson & Dickinson
Bellefontaine, Ohio

BULL BORN OCT. 20, 1919

Sire—Great Peter. Dam—Terracelawn Pontiac Lady No 278959. Record 22.34 at 3 years with first calf. The records of his three nearest dams and two full sisters to the sire average butter 7 days 34.75. Price $300.

H. C. Swartout Hartwick Seminary New York

Why Take Chances

Buy your next herd sire from a clean herd. We have for sale a young bull nearly ready for service. He is well marked and a beautiful individual. His sire, Sir Johanna Korndyke Vale, is from Johanna Butter Boy with a record of 30.44 lbs. butter. Her dam is Change Princess Butter Boy with 35 lbs. His sire is one of the best proven sons of King Korndyke Sadie Vale.

Dam of the bull, Beryl Clothilde Artis 3d with 18.80 at two years, has two A. R. O. daughters. For pedigree and price write

P. J. Martin & Sons
Bouckville, N. Y.
(Madison Co.)

POSITION WANTED

As superintendent. Thoroughly understand breeding all kinds of purebred stock, certified milk production. Extensive experience in all farming and development of gentlemen's country places.

Box 28
Johnsonville, N. Y.

UDDER INSURANCE?
Sure We Sell It
ANTICAKE

Trade Mark

"Takes the cake out of caked bag, heals sores, cuts, chapped teats, etc. Money-back guarantee. Price $1.25 prepaid, for large box, four boxes $4.50 prepaid.

Dairy Specialty Co.
Elyria, Ohio

200 HOLSTEINS

Guaranteed Healthy

Carloads of any age in REGISTERED OR GRADES, Calves, yearlings, 2-year-olds, cows or bulls. 60-DAY RETEST GUARANTEED. High grade heifer calves, $20.00 each.

John C. Reagan
TULLY New York

Maple Grove Stock Farm

We offer at reasonable prices some very fine sons and daughters of our King Pontiac Jupiter and Model Daniel Glista from dams with records of 15 to 25 lbs.

F. Jones, Mgr.
Centerville, Pa., Crawford Co.

—FOR SALE—

Good 30-lb. bull, born January, 1919. Dam: King Segis and Aaggie 3d Wayne Paul De Kol breeding. Has over 690 lbs. milk, 30.8 lbs. butter.

Sire: From a good daughter of King of the Pontiacs. Well grown, very long and deep, a good server. Priced reasonable as we are crowded.

Also one from a 20-lb. 3-year-old sire ready for service and a fine individual.

ARCHIE REID, JR.
Janesville, Wis.

BULL CALVES

Out of Tested Dams

and from a son of the Ohio State Champion cow for 30 and 90 days, which recently sold for $23,500. Herd under State and Federal supervision.

Crystal Spring Dairy Farm Ohio Suffield

HERDSMAN

Position wanted in herd where long time records are emphasized. Have had experience in both long and short time work, including 32-lb. 4-year-old, 21-lb. junior 2-year-old and a 1000-lb. 2-year-old. Agricultural College graduate, 27 years old, married, no children.

BOX HT
Care of Holstein-Friesian World,
Syracuse, N. Y.

The Great Show Bull King Lyons 3d

Federal Accredited

Son of his born Jan. 22, 1921, mostly white.

Dam: D. C. Daisy Korndyke at 3 yrs. 21.32 lbs. butter, 493.8 lbs. milk.—2d dam 25.19.

Price $125.00. Send for photo and pedigree.

John J. Walrath & Sons
East Springfield, N. Y.

SERVICE BULL

By a 34-lb. sire from an 18.97 lb. 2-year-old daughter of a 27-lb. cow. Bull is three-quarter brother to a junior 2-year-old that produced 524 lbs. milk and close to 20 lbs. butter. Carries the blood of Pontiac Korndyke, King of the Pontiacs, Sir Veeman Hengerveld, King Korndyke Sadie Vale and Changeling Butter Boy.

Good individual, handsomely marked. Price $200.

F. W. Royce
Berkshire New York

FROM A 1000-LB. DAM

Offer a bull, born Oct. 28, 1920, from a two times 25-lb. dam that gave over 100 lbs. milk in a day and 676 lbs. in a week. Grandson of King of the Ormsbys. Her dam has seven record daughters, four above 20 lbs. Calf is good individual, well grown and priced moderately.

H. D. Seely
Goshen, N. Y.

AN ONA BULL

Offer Nov. 1920 calf with 1022 lbs. average for two dams. Grandson of Ona Button De Kol. Dam has 22 lbs. in 7 days and 700 lbs. in 318 days as a 4-year-old. She has two record daughters. Her dam also has year record. Four nearest dams of bull have year records. Send for pedigree.

W. F. Braatz
Brandon, Wis.

Sire of The Famous
KING SEGIS BREEDING
Dam and Grandam Good
Yearly Records
Bull Calf at Less Than One-Half
HOLLINS HERD ACCREDITED
Jos. A. Turner, Mgr.
Dept. W. HOLLINS, VA.

GENOA STOCK FARMS
Headed By
FINDERNE FAYNE VALDESSA

Three near dams average 41.06. Carries the blood of five world champion cows. Every cow in our herd above 3 years averages 25 lbs. All 2-year-olds average 20 lbs. First daughters of our herd sire beginning to freshen, a most promising lot. A good time to get in on the ground floor right now.

BROCK & JENKS, Genoa, N. Y.

LISTEN!

Sir Bess Pietertje Fobes—His sire the noted "37th," his dam Spring Brook Bess Burke 2d, four times a 1000-lb. cow. His dam Wisconsin Fobes 2d. Some of the best breeders head their herds with this strain—E. C. Schroeder, Julius Schmid, Gustave Pabst and Wisconsin College of Agriculture.

Have twelve splendid sons of his for sale from six to twenty months old. Prices $150 up.

Bonnie Mede Stock Farm
Randolph, Wis.

Smiles

Milk Punch or Milk Kick

A farmer not far from Greenwood is said to be negotiating for the purchase of several mules. A neighbor, upon hearing of the deal, asked him what he was going to do with the mules. He said he was going to cross them with his pure bred Holsteins and put some kick into the milk.—Fox Lake, Wis., Representative.

The End of The Rat

Gretchen—"Mutter, a rat has into the milk fallen."

Mutter—"And did you it out take?"

Gretchen—"No; but I have the cat in after it thrown and when she it eater has I will her out lug."—American Legion Weekly.

English as She is Wrote

About sixty delegates were present to represent the various chapters, three of which were not represented.

After recess the Lord's Supper was administered by Dr. X——. The sacrament was also administered.

The choir rendered an anthem, while the violinist executed a masterpiece.

The Slow Horse

"Dat hoss was so slow," glowered Rastus over the remains of the unfortunate equine that had just lost a race over a railroad crossing, "he was so slow dey ain't no hoss in de world to go slower.

"Come de Jedgment Day and St. Peter'll say. 'All yo' dead men come forth.' Den dey'll all come forth. Den he'll say; 'All yo' dead ladies come forth.' Fin'ly he'll say: 'All yo dead horses come forth.'

"And jes' fo' spite dat hoss he'll come fifth." — American Legion Weekly.

He Knew How to Sell

In a fair-sized city of Ohio was a store that catered to the selling of women's wearing apparel. It so happened in the season when his business was dull Mr. Blank decided to run a special sale, advertising in the papers that the articles would be sold regardless of cost.

In due time the sale was started, the people thronged the store and Mr. Blank was very much pleased with the results.

But one day while Mr. Blank was talking to a customer one of his saleladies approached him and said: "Mr. Blank, these shirt waists cost $3.8 last week. Now you have them marked $4.98."

Mr. Blank quickly replied, "Well isn't this sale advertised that the goods will be sold regardless of cost?" —Forbes'.

Complaint Would Increase Congestion

"How do the Joneses seem to like their little two-room kitchenette apartment?"

"O, they have no room for complaint!"—Judge.

It Is The Average That Counts

Believing that one sensational daughter never made a great sire, we have been quite content to judge by the average—the average not only in production for both milk and butter, but individual quality as well.

Since we have builded so much upon the blood of Mabel Segis Korndyke through her son, King Valdessa Pontiac, we take this occasion to tell breeders of the work of the first five daughters of King Valdessa Pontiac in our herd.

These five—every one of them 2-year-olds and four of the five in junior form—have averaged to produce 19.57 lbs. butter from 416.8 lbs. milk. We are quite satisfied with this showing.

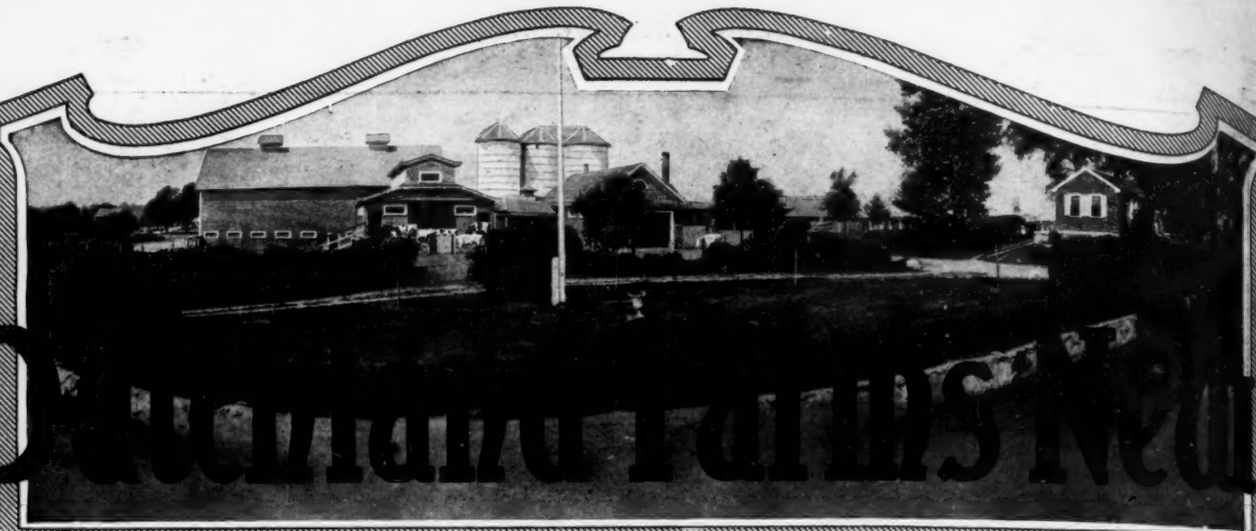
And, too, they are not "splash" heifers. One of them at time of freshening made 24.02 lbs. butter from 411 lbs. milk. More than five weeks later she seemed to be producing heavier and we gave her a second 7-day test, when she produced 24.93 lbs. butter from 509 lbs. milk—just a little more butter and a little more milk. This seems to be characteristic of King Valdessa Pontiac's daughters.

From time to time we hope to show their photographs. We want you to note particularly their finish, more especially their square rumps and finally their PERFECT UDDERS.

Bell Farm

Coraopolis, Pa.

HOME OF ECHO KING SYLVIA {SON OF MAY ECHO SYLVIA}



Dutchland Farms News

Concerning the Greatest Milk Producing Herd in the World

IF YOU WILL LEARN THE TRUE MEANING OF THE WORD NOW, YOU WILL BE ABLE TO SPELL IT THE OTHER WAY — WON

CERTAINLY now is the opportune time to purchase Holsteins. Whether you win or lose depends upon the animals you select. Breeders as never before appreciate the importance of having large consistent production that gives a constant income throughout the entire year.

YOUR feed and labor bills, as well as all other expenses are constant throughout the 365 days. Why not own the kind of cattle that will meet these expenses and give you a good profit? That is, the long distance, profitable kind. You would not expect a truck horse to make a speed record nor should you expect a short-season cow to make a profit on the investment.

AT DUTCHLAND FARMS for nearly twenty years we have been breeding Holsteins that would give a lot of good milk and give it for a long time. During the last two years our records in the 10-month and yearly divisions, where, the entire lot (or nearly 50 animals) mostly in heifer form, showed an average production of around 19,000 lbs. of milk and over 800 lbs. of butter, are the answer to our many years' effort in constructive breeding. While our competitors, one after another, who have worked with the short-season animals have dispersed their herds, giving various excuses, we have constantly gone ahead, working along definite lines.

WHEN making your next purchase do so from a herd that is a success, and from people who will work with and for you. Right now, we have a few bulls that are nearly ready for service. (The right kind from which to make money.) Could also spare a few bred heifers and young cows.

DO NOT put off another minute what you know is the right thing to do! Own some good individuals that are bred for long-time production—OUR KIND.

We are giving special attention to export business. Dutchland Farms are situated within one hour of the boat. This is a big saving in both time and expense on foreign shipments.

FRED F. FIELD
DUTCHLAND
MONTELLO STATION

HOLSTEIN
FARMS
BROCKTON MASS.

"THE HOME OF PRODUCING DAMS"